

NACOmatic

Effective: 21-Oct-2010

Expires: 18-Nov-2010



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AQH	-	590	JNU	-	364	SXQ	-	649
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INSTRUMENT APPROACH PROCEDURE CHARTS

A IFR ALTERNATE AIRPORT MINIMUMS

Standard alternate minimums for non precision approaches are 800-2 (NDB, VOR, LOC, TACAN, LDA, VORTAC, VOR/DME, ASR or WAAS LNAV); for precision approaches 600-2 (ILS or PAR). Airports within this geographical area that require alternate minimums other than standard or alternate minimums with restrictions are listed below. NA - means alternate minimums are not authorized due to unmonitored facility or absence of weather reporting service. Civil pilots see FAR 91. IFR Alternate Airport Minimums: Ceiling and Visibility Minimums not applicable to USA/USN/USAF. Pilots must review the IFR Alternate Airport Minimums Notes for alternate airfield suitability.

NAME ALTERNATE MINIMUMS

ADAKISLAND, AK

ADAK **NDB/DME Rwy 23¹**
RNAV (GPS) Rwy 23²

¹Categories A,B, 1600-2; Categories C,D, 1600-3.

²Categories A,B,C, 1300-3; Category D, 1600-3.

AKHIOK, AK

AKHIOK **RNAV (GPS)-A**
 NA when local weather not available.

ALLEN AAF, AK

ORIG B 08325
 DELTA JUNCTION/
 FORT GREELY **ILS or LOC/DME Rwy 10**
 NA when control tower closed.

ANAKTUVUK PASS, AK

ANAKTUVUK PASS **RNAV (GPS)-A**
 Categories A,B, 3100-2; Category C, 3100-3;
 Category D, 3200-3.

ANCHORAGE, AK

MERRILL FIELD **RNAV (GPS)-A**
 NA when local weather not available.

TED STEVENS

ANCHORAGE INTL ... **ILS or LOC/DME Rwy 7L¹**
ILS or LOC/DME Rwy 7R²
RNAV (GPS) Rwy 7L,800-2½
VOR Rwy 7³

¹ILS, Category D, 700-2; Category E, 800-2½.
 LOC, Category E, 800-2½.

²ILS, Category D, 700-2; Category E, 800-2½.
 LOC, Category E, 800-2½.

³Category E, 800-2½.

ANIAK, AK

ANIAK **LOC/DME Rwy 10¹**
RNAV (GPS) Rwy 28²

¹Category D, 800-2½.

²NA when local weather not available.

NAME ALTERNATE MINIMUMS

ANVIK, AK

ANVIK **RNAV (GPS) Rwy 17**
RNAV (GPS) Rwy 35

NA when local weather not available.

ATKA, AK

ATKA **RNAV (GPS)-A**
 Categories A, B, 1300-2; Category C, 1300-3.

ATQASUK, AK

ATQASUK EDWARD BURNELL SR
 MEMORIAL **NDB Rwy 6**
NDB Rwy 24

RNAV (GPS) Rwy 6

RNAV (GPS) Rwy 24

NA when local weather not available.

BARROW, AK

WILEY POST-WILL ROGERS
 MEMORIAL **ILS or LOC/DME Rwy 7**
LOC/DME BC Rwy 25

RNAV (GPS) Rwy 7

RNAV (GPS) Rwy 25

VOR/DME Rwy 25

NA when local weather not available.

BARTER ISLAND, AK

BARTER ISLAND LRRS **RNAV (GPS) Rwy 7**
RNAV (GPS) Rwy 25

NA when local weather not available.

BETTLES, AK

BETTLES **RNAV (GPS) Rwy 19**
 Category D, 800-2½.

BUCKLAND, AK

BUCKLAND **NDB/DME Rwy 11**
NDB/DME Rwy 29

RNAV (GPS) Rwy 11

RNAV (GPS) Rwy 29

NA when local weather not available.

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ALTERNATE MINS

M2



NAME ALTERNATE MINIMUMS
CHEVAK, AK
 CHEVAK RNAV (GPS) Rwy 2
 RNAV (GPS) Rwy 20
 NA when local weather not available.

DEADHORSE, AK
 DEADHORSE ILS or LOC/DME Rwy 5
 LOC/DME BC Rwy 23
 RNAV (GPS) Rwy 5
 RNAV (GPS) Rwy 23
 VOR/DME Rwy 5
 VOR/DME Rwy 23
 VOR Rwy 5
 VOR Rwy 23
 NA when local weather not available.

DEERING, AK
 DEERING RNAV (GPS) Rwy 2
 RNAV (GPS) Rwy 11
 RNAV (GPS) Rwy 20
 RNAV (GPS) Rwy 29
 Category C, 800-2¼.

DILLINGHAM, AK
 DILLINGHAM LOC/DME Rwy 19
 RNAV (GPS) Rwy 1
 RNAV (GPS) Rwy 19
 VOR Rwy 1
 VOR/DME Rwy 19
 NA when local weather not available.

EMMONAK, AK
 EMMONAK RNAV (GPS) Rwy 16
 RNAV (GPS) Rwy 34
 VOR Rwy 16
 VOR Rwy 34
 NA when local weather not available.

FAIRBANKS, AK
 FAIRBANKS INTL ILS or LOC Rwy 2L¹
 ILS or LOC Rwy 20R¹
 VOR or TACAN Rwy 20R²
¹ILS, Category E, 700-2¼; LOC, Category E, 800-2¼.
²Categories A,B, 900-2; Category C 900-2¼; Category D, 900-2¼, Category E, 900-3.

GALENA, AK
 EDWARD G. PITKA, SR RNAV (GPS) Rwy 7
 RNAV (GPS) Rwy 25
 VOR/DME Rwy 7
 VOR/DME Rwy 25
 NA when local weather not available.

NAME ALTERNATE MINIMUMS
GAMBELL, AK
 GAMBELL NDB/DME Rwy 34¹
 NDB Rwy 16²
¹Categories A,B, 900-2; Category C, 900-2½; Category 900-2¾.
²Categories A,B, 1000-2; Categories C,D, 1000-3.

GUSTAVUS, AK
 GUSTAVUS RNAV (GPS) Rwy 29¹
 VOR/DME Rwy 29²
¹NA when local weather not available.
²Categories A,B, 1100-2; Categories C,D, 1100-3.

HOLY CROSS, AK
 HOLY CROSS RNAV (GPS) Rwy 1¹
 RNAV (GPS) Rwy 19²
 NA when local weather not available.
¹Categories A, B, 900-2; Category C, 900-2½; Category D, 900-2¾.
²Categories A, B, 1000-2; Category C, 1000-2¾; Category D, 1000-3.

HOMER, AK
 HOMER RNAV (GPS) Y Rwy 21
 Categories A,B, 1200-2; Categories C,D, 1200-3.

HOOVER BAY, AK
 HOOVER BAY RNAV (GPS) Rwy 13
 RNAV (GPS) Rwy 31
 VOR/DME Rwy 31
 NA when local weather not available.

IGIUGIG, AK
 IGIUGIG RNAV (GPS) Rwy 5
 RNAV (GPS) Rwy 23
 NA when local weather not available.

JUNEAU, AK
 JUNEAU INTL LDA X Rwy 8
 RNAV (GPS) V Rwy 8²
¹Day, Categories A,B, 3000-5; Category C, 3200-5; Category D, 3500-5. Night Category A, 3000-5; Category B, 3000-10; Category C, 3200-10; Category D, 3500-10.
²Categories A,B, 1900-2½.

KAKE, AK
 KAKE NDB/DME Rwy 11¹
 RNAV (GPS) Rwy 11²
 NA when local weather not available.
¹Categories A,B, 1000-2; Category C, 1000-2¾.
²Categories A,B, 1000-2; Category C, 1000-3.

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NAME ALTERNATE MINIMUMS
KALSKAG, AK
 KALSKAG RNAV (GPS)-A
 RNAV (GPS) Rwy 6
 NA when local weather not available.

KALTAG, AK
 KALTAG RNAV (GPS) Rwy 3¹
 RNAV (GPS) Rwy 21²
¹Categories A,B, 1200-2; Category C, 1200-3.
²Category C, 800-2½.

KENAI, AK
 KENAI MUNI ILS or LOC Rwy 19R
 RNAV (GPS) Rwy 1L
 RNAV (GPS) Rwy 19R
 VOR/DME Rwy 1L
 VOR Rwy 19R
 NA when local weather not available.

KETCHIKAN, AK
 KETCHIKAN
 INTL ILS or LOC/DME Y Rwy 11¹
 ILS or LOC/DME Z Rwy 11¹
 LOC/DME X Rwy 11²
¹ILS, LOC, Categories A,B,C, 900-2; Category D, 900-2½.
²Category A, 2400-2; Category B, 2700-2; Category C, 2900-3; Category D, 3200-3.

KING COVE, AK
 KING COVE RNAV (GPS)-A
 Category A, 2000-6; Category B, 2100-6.

KING SALMON, AK
 KING SALMON ILS or LOC/DME Rwy 12¹²
 LOC/DME BC Rwy 30²³
 RNAV (GPS) Rwy 12³
 RNAV (GPS) Rwy 30³
 VOR/DME or TACAN Rwy 30³
 VOR or TACAN Rwy 12³
¹ILS, Category E, 700-2½; LOC, Category E, 800-2½.
²NA when control tower closed.
³Category E, 800-2½.

KIVALINA, AK
 KIVALINA RNAV (GPS) Rwy 12
 RNAV (GPS) Rwy 30
 NA when local weather not available.

KLAWOCK, AK
 KLAWOCK NDB/DME Rwy 2
 Categories A,B, 1200-2; Category C, 1200-3.

NAME ALTERNATE MINIMUMS
KODIAK, AK
 KODIAK ILS or LOC/DME Y Rwy 25¹
 RNAV (GPS) Rwy 25²
 VOR Y Rwy 25³

¹ILS, Category A, 600-2½; Category B, 1000-2½; Category C, 1200-3; Category D, 1600-4.
 LOC, Category A, 800-2½; Category B, 1000-2½; Category C, 1200-3; Category D, 1600-4.
²Category A, 800-2½; Category B, 1000-2½; Category C, 1200-3; Category D, 1600-3.
³Category B, 1000-2; Category C, 1200-3; Category D, 1600-3.

KOTZEBUE, AK
 RALPH WIEN
 MEMORIAL ILS or LOC/DME Rwy 9
 RNAV (GPS) Rwy 9
 RNAV (GPS) Rwy 27
 VOR Rwy 9
 VOR/DME Rwy 9
 VOR Rwy 27
 VOR/DME Y Rwy 27
 VOR/DME Z Rwy 27
 NA when local weather not available.

KOYUK, AK
 KOYUK ALFRED ADAMS NDB Rwy 1¹
 NDB/DME Rwy 1²
 RNAV (GPS) Rwy 1²
¹Categories A,B, 900-2; Category C, 900-2½.
²Category C, 800-2½.

MANOKOTAK, AK
 MANOKOTAK RNAV (GPS) Rwy 3
 RNAV (GPS) Rwy 21
 NA when local weather not available.

MARSHALL, AK
 MARSHALL
 DON HUNTER SR RNAV (GPS) Rwy 7¹
 RNAV (GPS)-A²
 NA when local weather not available.
¹Categories A,B, 1300-2.
²Category B, 1000-2.

MC GRATH, AK
 MC GRATH LOC/DME Rwy 16¹
 RNAV (GPS) Rwy 16¹
 VOR/DME-C¹
 VOR/DME or TACAN Rwy 16¹
 VOR-A²

¹Category D, 900-2½.
²Categories A,B, 1100-2; Category C,D, 1100-3.



PALMER, AK
PALMER MUNI RNAV (GPS) Rwy 9
RNAV (GPS)-A
Category D, 800-2½.
NA when local weather not available.

ST. MICHAEL, AK
ST. MICHAEL RNAV (GPS) Rwy 2
RNAV (GPS) Rwy 20
NA when local weather not available.

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A

ALTERNATE MINS

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NAME ALTERNATE MINIMUMS

ST. PAUL ISLAND, AK

ST. PAUL ISLAND ... ILS or LOC/DME Rwy 36¹
 LOC/DME BC Rwy 18²
 RNAV (GPS) Rwy 18²
 RNAV (GPS) Rwy 36³

¹ILS, Categories A,B,C, 800-2; Category D, 800-2½. LOC, Category D, 800-2½.

²Category D, 800-2½.

³Category C, 800-2½; Category D 800-2½.

SAND POINT, AK

SAND POINT NDB Rwy 13¹
 NDB/DME Rwy 13²
 NDB/DME Rwy 13³
 RNAV (GPS) Rwy 13⁴

¹Categories A,B, 1800-2; Categories C,D, 1800-3.

²Categories A,B, 1000-2; Categories C,D, 1000-3.

³Categories A,B, 900-2; Category C, 900-2¾; Category D, 900-3.

⁴Categories A,B, 900-2; Category C, 900-2½; Category D, 900-2¾.

SAVOONGA, AK

SAVOONGA RNAV (GPS) Rwy 5¹
 RNAV (GPS) Rwy 23
 VOR Rwy 23
 VOR/DME Rwy 23

NA when local weather not available.

¹Category D, 800-2½.

SCAMMON BAY, AK

SCAMMON BAY RNAV (GPS) Rwy 10¹
 RNAV (GPS) Rwy 28²
 RNAV (GPS)-B³

NA when local weather not available.

¹Categories A, B, 1100-2.

²Categories A, B, 1300-2.

³Categories A, B, 800-2½.

SELAWIK, AK

SELAWIK RNAV (GPS) Rwy 4
 RNAV (GPS) Y Rwy 22
 RNAV (GPS) Z Rwy 22
 RNAV (GPS) Rwy 27
 VOR Rwy 4
 VOR Rwy 22

NA when local weather not available.

SITKA, AK

SITKA ROCKY GUTIERREZ VOR/DME-A
 Categories A,B,C,D, 800-2½.

NAME ALTERNATE MINIMUMS

SOLDOTNA, AK

SOLDOTNA NDB/DME Rwy 7¹
 NDB Rwy 25¹
 RNAV (GPS) Rwy 7²³
 RNAV (GPS) Rwy 25³
 VOR-A⁴

¹Category C, 800-2½; Category D, 800-2½.

²Category D, 800-2½.

³NA when local weather not available.

⁴Categories A,B, 900-2; Category C, 900-2½; Category D, 900-2¾.

TALKEETNA, AK

TALKEETNA NDB Rwy 36¹
 RNAV (GPS) Rwy 36
 VOR/DME Rwy 36²
 VOR-A²

NA when local weather not available.

¹Category A, B, 1000-2; Category C, 1000-2¾;

Category D, 1000-3.

²Category D, 800-2½.

TANANA, AK

RALPH M. CALHOUN
 MEMORIAL RNAV (GPS) Rwy 7
 NA when local weather not available.

TOGIK VILLAGE, AK

TOGIK NDB-B
 Categories A,B, 900-2; Category C, 900-2½;
 Category D, 900-2¾.

TOKSOOK BAY, AK

TOKSOOK BAY RNAV (GPS) Rwy 34
 NA when local weather not available.

UNALAKLEET, AK

UNALAKLEET LOC/DME Rwy 15
 RNAV (GPS)-A
 RNAV (GPS) Rwy 33
 VOR/DME-D,800-4

NA when local weather not available.

UNALASKA, AK

UNALASKA NDB-A,3000-4
 NA when Unalaska weather not available.

VALDEZ, AK

VALDEZ PIONEER FIELD LDA/DME-H
 Categories A,B,C,D, 4500-5.

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NAME ALTERNATE MINIMUMS

WAINWRIGHT, AK

WAINWRIGHT **NDB Rwy 5**
NDB Rwy 23
RNAV (GPS) Rwy 5
RNAV (GPS) Rwy 23

NA when local weather not available.

WASILLA, AK

WASILLA **RNAV (GPS) Rwy 3**
Categories A, B 1100-2.

WRANGELL, AK

WRANGELL **LDA/DME-C,5000-3¹**
LDA/DME-D,5000-3¹
RNAV (GPS)-A²³
¹NA when Wrangell weather not available.

²Categories A, B, 2800-2; Categories C, D,
2800-3.

³NA when local weather not available.

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RADAR MINS

09295

RADAR INSTRUMENT APPROACH MINIMUMS

ELMENDORF AFB, AK

ELEV 212

ANCHORAGE (07298)

ANCHORAGE APP CON- 118.6 290.5 ▽

	<u>RWY</u>	<u>GS/TCH/RPI</u>	<u>CAT</u>	<u>DH/</u> <u>MDA-VIS</u>	<u>HAT/</u> <u>HAA</u>	<u>CEIL-VIS</u>	<u>CAT</u>	<u>DH/</u> <u>MDA-VIS</u>	<u>HAT/</u> <u>HAA</u>	<u>CEIL-VIS</u>
PAR(A)(B) (C)	6	3.0°/56/1094	AB	374/18	200	(200-½)	CDE	374/24	200	(200-½)

(A) PAR available by NOTAM.

(B) Maintenance Period 1400-1600Z Monday and Wednesday.

(C) When ALS inoperative, increase RVR to 40 and vis to ¾ for all categories.

LADD AAF, AK

ELEV 454

FAIRBANKS/FORT WAINWRIGHT (Amdt 9, 09295)

RADAR 1(D) - FAIRBANKS APP CON - 126.5 381.4 125.35 363.2 (E)

▽ ▲ NA

	<u>RWY</u>	<u>GS/TCH/RPI</u>	<u>CAT</u>	<u>DH/</u> <u>MDA-VIS</u>	<u>HAT/</u> <u>HAA</u>	<u>CEIL-VIS</u>
PAR (A)	25	3.0°/60/1150	ABCDE	654-½	200	(200-½)
PAR W/O GS (B) 25			AB	960-½	506	(600-½)
			CD	960-1	506	(600-1)
			E	960-1½	506	(600-1½)
CIR (C)	25		AB	960-1	506	(600-1)
			C	1000-1½	546	(600-1½)
			D	1020-2	566	(600-2)
			E	1200-2½	746	(800-2½)

(A) When ALS inop, increase CAT E vis to ¾ mile. (B) When ALS inop, increase CAT E vis to 1½ miles.

(C) Circling not authorized N of Rwy 7-25. (D) Procedure NA when control tower closed.

LADD AAF, AK

ELEV 454

FAIRBANKS/FORT WAINWRIGHT (Amdt 1, 09295)

RADAR 2(B) - FAIRBANKS APP CON - 126.5 381.4 125.35 363.2 (E)

▽ ▲ NA

	<u>RWY</u>	<u>GS/TCH/RPI</u>	<u>CAT</u>	<u>DH/</u> <u>MDA-VIS</u>	<u>HAT/</u> <u>HAA</u>	<u>CEIL-VIS</u>	<u>CAT</u>	<u>DH/</u> <u>MDA-VIS</u>	<u>HAT/</u> <u>HAA</u>	<u>CEIL-VIS</u>
ASR (C)	25		AB	1120-½	666	(700-½)	C	1120-1½	666	(700-1½)
			D	1120-1½	666	(700-1½)	E	1120-1½	666	(700-1½)
CIR (A)	25		AB	1120-1	666	(700-1)	C	1120-1½	666	(700-1½)
			D	1120-2	666	(700-2)	E	1200-2½	746	(800-2½)

(A) Circling not authorized N of Rwy 7-25. (B) Procedure NA when control tower closed. (C) When ALS inop, increase CAT E vis to 2¼ miles.

RADAR INSTRUMENT APPROACH MINIMUMS

RADAR MINS

INSTRUMENT APPROACH PROCEDURE CHARTS

IFR TAKE-OFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES

Civil Airports and Selected Military Airports

ALL USERS: Airports that have Departure Procedures (DPs) designed specifically to assist pilots in avoiding obstacles during the climb to the minimum enroute altitude, and/or airports that have civil IFR take-off minimums other than standard, are listed below. Take-off Minimums and Departure Procedures apply to all runways unless otherwise specified. Altitudes, unless otherwise indicated, are minimum altitudes in MSL.

DPs specifically designed for obstacle avoidance are referred to as Obstacle Departure Procedures (ODPs) and are described below in text, or published separately as a graphic procedure. If the (Obstacle) DP is published as a graphic procedure, its name will be listed below, and it can be found in either this volume (civil), or a separate Departure Procedure volume (military), as appropriate. Users will recognize graphic obstacle DPs by the term "(OBSTACLE)" included in the procedure title; e.g., TETON TWO (OBSTACLE). If not assigned a SID or radar vector by ATC, an ODP may be flown without ATC clearance to ensure obstacle clearance.

Graphic DPs designed by ATC to standardize traffic flows, ensure aircraft separation and enhance capacity are referred to as "Standard Instrument Departures (SIDs)". SIDs also provide obstacle clearance and are published under the appropriate airport section. ATC clearance must be received prior to flying a SID.

CIVIL USERS NOTE: Title 14 Code of Federal Regulations Part 91 prescribes standard take-off rules and establishes take-off minimums for certain operators as follows: (1) Aircraft having two engines or less - one statute mile. (2) Aircraft having more than two engines - one-half statute mile. These standard minima apply in the absence of any different minima listed below.

MILITARY USERS NOTE: Civil (nonstandard) take-off minima are published below. For military take-off minima, refer to appropriate service directives.

NAME TAKE-OFF MINIMUMS

ADAK ISLAND, AK

ADAK (ADK)

AMDT 2 08213 (FAA)

TAKE-OFF MINIMUMS: **Rwy 5**, Std. w/ min. climb of 370 feet per NM to 4400, or 4400-3 for climb in visual conditions. **Rwy 18**, NA-obstacles. **Rwy 23**, Std. w/ min. climb of 622 feet per NM to 4600, or 4400-3 for climb in visual conditions. **Rwy 36**, NA-obstacles.

DEPARTURE PROCEDURE: **Rwy 5**, Climb via 054° bearing from ADK NDB/DME to 4400, then climbing right turn to 5600 direct ADK NDB/DME. Continue climb in ADK NDB/DME holding pattern (hold, NE, RT, 234° inbound) to cross ADK NDB/DME at or above MEA/MCA for route of flight, or for climb in visual conditions: Cross ADK NDB/DME at or above 5600 before proceeding on course. **Rwy 23**, Climb to 4600 direct ADK NDB/DME and via 234° bearing from ADK NDB/DME then climbing left turn to 5600 direct ADK NDB/DME, continue climb in ADK NDB/DME holding pattern (hold, NE, RT, 234° inbound) to cross ADK NDB/DME at or above MEA/MCA for route of flight, or for climb in visual conditions: cross ADK NDB/DME at or above 5600 before proceeding on course.

NAME TAKE-OFF MINIMUMS

ADAK (ADK) (CONT')

NOTE: **Rwy 5**, Rising terrain beginning 39' from departure end of runway, 470' left of centerline, up to 50' MSL. Rising terrain beginning 68' from departure end of runway, 244' right of centerline, up to 23' MSL. **Rwy 23**, Rising terrain beginning 17' from departure end of runway, 356' right of centerline, up to 283' MSL. Bush 1.8NM from departure end of runway, 1470' right of centerline, up to 10' AGL/507' MSL. Bush 2 NM from departure end of runway, 20' left of centerline, up to 10' AGL/504' MSL. Bush 3766' from departure end of runway, 142' right of centerline, 10' AGL/310' MSL.

AKHIOK, AK

AKHIOK (AKK)

ORIG 07130 (FAA)

TAKE-OFF MINIMUMS: **Rwy 22**, N/A-obstacles. DEPARTURE PROCEDURE: **Rwy 4**, use JOGMO DEPARTURE.

AKIAK, AK

AKIAK (AKI)

ORIG 09239 (FAA)

DEPARTURE PROCEDURE: Use AKIAK DEPARTURE.

**ALLAKAKET, AK**

ALLAKAKET (6A8)

AMDT 1 09239 (FAA)

TAKE-OFF MINIMUMS: **Rwy 5**, std. w/min. climb of 240' to 5300, or 1200-2½ for climb in visual conditions. **Rwy 23**, std. w/min. climb of 220' to 5300, or 1200-2½ for climb in visual conditions.

DEPARTURE PROCEDURE: **Rwy 5**, climb via heading 052° to 3500 before proceeding on course. **Rwy 23**, climb via heading 232° to 2400 before proceeding on course. **Rwys 5, 23**, for climb in visual conditions: Cross Allakaket Airport at or above 1500 before proceeding on course.

NOTE: **Rwy 5**, tree 799' from DER, 606' right of centerline, 40' AGL/532' MSL. Tree 1297' from DER, 664' right of centerline 40' AGL/534' MSL. Tree 2007' from DER, 342' right of centerline 40' AGL/498' MSL.

ALLEN AAF (PABI)

DELTA JUNCTION/FORT GREELY, AK . 07354

DEPARTURE PROCEDURE: **Rwys 19, 25, 28**

climbing right turn via heading 332° and BIG VORTAC R-287 to 3500, thence... **Rwys 1, 7, 10**, climbing left turn via heading 242° and BIG VORTAC R-287 to 3500, thence...

...for V444 westbound departures continue on course, all others turn right direct BIG VORTAC or DJNNDB and proceed via airway radials/bearings on course.

NOTE: **Rwy 1**, multiple trees and fence beginning 46' from DER, 326' right of centerline, up to 59' AGL/1284' MSL. **Rwy 7**, multiple trees, fence, and REILS beginning 32' from DER, left and right of centerline, up to 67' AGL/1329' MSL. **Rwy 10**, multiple trees, fence, and REILS beginning 41' from DER, left and right of centerline, up to 70' AGL/1331' MSL. **Rwy 19**, multiple trees and power poles beginning 415' from DER, left and right of centerline, up to 46' AGL/1337' MSL. **Rwy 25**, multiple trees and fence beginning 86' from DER, left and right of centerline, up to 45' AGL/1317' MSL. **Rwy 28**, multiple trees and REILS beginning 4' from DER, left and right of centerline, up to 47' AGL/1301' MSL.

AMBLER, AK

AMBLER (AFM)

ORIG 82077 (FAA)

DEPARTURE PROCEDURE: **Rwy 36**, turn right.

Rwy 18, turn left, climb SE bound on 150° bearing from AMF NDB to 2000, then climb on course.

ANAKTUVUK PASS, AK

ANAKTUVUK PASS (AKP)

AMDT 1 08101 (FAA)

TAKE-OFF MINIMUMS: **Rwy 20**, NA-obstacles.

DEPARTURE PROCEDURE: **Rwy 2**, Use AKUMY DEPARTURE (RNAV).

ANCHORAGE, AK

TED STEVENS ANCHORAGE INTL (ANC)

AMDT 5 01305 (FAA)

TAKE-OFF MINIMUMS: **Rwy 7L**, 3300-1, or std. with a minimum climb of 320' per NM to 3400'. **Rwy 7R**, 2800-1 or std. with a minimum climb of 290' per NM to 2900.

DEPARTURE PROCEDURE: Departures 020° CW to 160°. **Rwys 7L, 7R**, climb straight ahead to 2000 or ANC VOR/DME 9 DME/BGQ R-152, whichever comes first, then turn right to heading 190° to intercept ENA R-025. Continue in a climb to 5000, prior to proceeding on course. **Rwy 14**, turn right to 200°, climb to 2000, intercept the ENA R-025, climb to 5000 prior to proceeding on course. **Rwys 25L, 25R, 32**, climb direct ANC VOR/DME. Cross ANC VOR/DME at or above 4000, continue on course. If required, climb in a holding pattern, (SW, right turns, 053° inbound). Departures 161° CW to 270°. **Rwys 7L, 7R, 14**, departure as above to 3000 prior to proceeding on course. **Rwys 25L, 25R, 32**, climb on course. Departures 271° CW to 019°. **Rwys 7L, 7R**, climb to 2000, or the ANC 11 DME, left turn, climb inbound on the BGQ R-145 to 3000, then climb on course. **Rwy 14**, turn right, climb on course. **Rwys 25L, 25R, 32**, climb on runway heading to 2000, then climb on course.

MERRILL FIELD (MRI)

TAKE-OFF MINIMUMS: **Rwys 4, 22**, NA. **Rwy 25**, 400-1. **Rwy 16**, 500-1.

DEPARTURE PROCEDURE: **Rwy 34**, climb on runway heading to 500. **Rwy 7**, turn right after take-off, N bound (360°) through SE bound (170°) IFR departures, climb direct to Anchorage VORTAC/Campbell Lake NDB to cross VORTAC/Campbell Lake NDB at or above MCA before proceeding on course.

ANIAK, AK

ANIAK (ANI)

AMDT 2 01081 (FAA)

DEPARTURE PROCEDURE: **Rwy 10**, climb runway heading to 1800 before turning on course. **Rwy 28**, climb runway heading to 1300 before turning on course.

ANVIK, AK

ANVIK (ANV)

ORIG 08269 (FAA)

NOTE: **Rwy 17**, multiple trees beginning 56' from departure end of runway, 30' left of centerline, up to 50' AGL/436' MSL. Multiple trees beginning 87' from departure end of runway, 38' right of centerline, up to 50' AGL/349' MSL. **Rwy 35**, Multiple trees beginning 93' from departure end of runway, 129' left of centerline, up to 50' AGL/349' MSL. Multiple trees beginning 8' from departure end of runway, 10' right of centerline, up to 50' AGL/366' MSL.

ARCTIC VILLAGE, AK

ARCTIC VILLAGE (ARC)

ORIG 06047 (FAA)

DEPARTURE PROCEDURE: Use TUVVO DEPARTURE.



TAKE-OFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES

ATKA, AK

ATKA (AKA)

AMDT 1 10210 (FAA)

DEPARTURE PROCEDURE: **Rwy 16**, use HIMKI
DEPARTURE. **Rwy 34**, use INOTY DEPARTURE.

ATQASUK, AK

ATQASUK EDWARD BURNELL SR MEMORIAL
(ATK)

ORIG 10210 (FAA)

NOTE: **Rwy 6**, trees beginning 11' from DER, 433' right of centerline up to 15' AGL/114' MSL. **Rwy 24**, trees beginning 6' from DER, 449' left of centerline up to 15' AGL/114' MSL.

BARROW, AK

WILEY POST-WILL ROGERS MEMORIAL
(BRW)

ORIG 10210 (FAA)

NOTE: **Rwy 25**, road 139' from DER, 464' left of centerline, 17' AGL/63' MSL. Road 231' from DER, 547' right of centerline, 17' AGL/60' MSL. Pole 468' from DER, 551' right of centerline, 68' AGL/72' MSL.

BARTER ISLAND, AK

BARTER ISLAND LRRS (BTI)

ORIG 09351 (FAA)

NOTE: **Rwy 7**, ship 26' from DER, 354' right of centerline, 50' MSL. **Rwy 25**, ship 215' from DER, 157' left of centerline, 50' MSL.

BEAVER, AK

BEAVER (WBQ)

ORIG 09239 (FAA)

NOTE: **Rwy 5**, multiple trees beginning 229' from DER, 262' right of centerline, up to 60' AGL/419' MSL. Multiple trees beginning 1263' from DER, 373' right of centerline, up to 60' AGL/419' MSL. Vehicle on road 392' from DER, 9' right of centerline, 10' AGL/369' MSL. **Rwy 23**, multiple trees beginning 1259' from DER, 374' right of centerline, up to 60' AGL/419' MSL. Multiple trees beginning 1277' from DER, 366' left of centerline, up to 60' AGL/419' MSL.

BETHEL, AK

BETHEL (BET)

AMDT 3 09183 (FAA)

TAKE-OFF MINIMUMS: **Rwy 30**, 1¼ or std. w/min. climb of 245' per NM to 400.DEPARTURE PROCEDURE: **Rwy 1L**, tree 6' from departure end of runway, 218' right of centerline, 35' AGL/105' MSL. Tree 210' from departure end of runway, 251' left of centerline, 35' AGL/111' MSL. **Rwy 1R**, tree 125' from departure end of runway, 452' left of centerline, 35' AGL/125' MSL. **Rwy 12**, multiple trees beginning 508' from departure end of runway, 129' left of centerline, up to 35' AGL/144' MSL. **Rwy 19L**, multiple trees beginning 21' from departure end of runway, 175' right of centerline, up to 35' AGL/130' MSL. **Rwy 19R**, multiple trees beginning 21' from departure end of runway, 313' left of centerline, up to 35' AGL/130' MSL. **Rwy 30**, tree 95' from departure end of runway, 140' right of centerline, 35' AGL/128' MSL. Multiple towers 5771' from departure end of runway, 65' right of centerline, up to 147' AGL/297' MSL.

BETTLES, AK

BETTLES (BTT)

AMDT 2 07242 (FAA)

TAKE-OFF MINIMUMS: **Rwy 1**, std. w/min. climb of 400' per NM to 2500 or 3100-2½ for climb in visual conditions.DEPARTURE PROCEDURE: **Rwy 1**, climb heading 012° to 2500 then climbing left turn to 3600 direct BTT VOR/DME. Climb in BTT VOR/DME holding pattern (hold south, left turn, 338° inbound) to cross BTT VOR/DME at or above 3600 or as directed by ATC. For climb in visual conditions: cross Bettles VOR/DME at or above 3600 MSL before proceeding on course. **Rwy 19**, climb heading 192° to 1800 then climbing left turn to 3600 direct BTT VOR/DME. Climb in BTT VOR/DME holding pattern (hold south, left turn, 338° inbound) to cross BTT VOR/DME at or above 3600 or as directed by ATC.NOTE: **Rwy 1**, multiple trees beginning 450' from departure end of runway, 267' right of centerline, up to 47' AGL/691' MSL. Multiple trees beginning 80' from departure end of runway, 148' left of centerline, up to 16' AGL/664' MSL. Antenna on building 395' from departure end of runway, 161' right of centerline, 14' AGL/658' MSL. DME antenna 412' from departure end of runway, 205' right of centerline, 12' AGL/656' MSL. **Rwy 19**, multiple trees beginning 140' from departure end of runway, 94' right of centerline up to 38' AGL/670' MSL. Multiple trees beginning 286' from departure end of runway, 152' left of centerline, up to 26' AGL/658' MSL.

BIG LAKE, AK

BIG LAKE (BGQ)

AMDT 1 06159 (FAA)

TAKE-OFF MINIMUMS: **Rwy 7**, 300-1 w/a min. climb of 310' per NM to 700, or 900-2½ for climb in visual conditions. **Rwy 25**, 400-2 or std. w/a min climb of 300' per NM to 700.DEPARTURE PROCEDURE: **Rwy 7**, climbing left turn direct to BGQ VORTAC, thence..., or for climb in visual conditions: cross Big Lake Airport at or above 900 then proceed direct BGQ VORTAC, thence... **Rwy 25**, climbing right turn direct to BGQ VORTAC, thence... climb in holding pattern (hold south, left turn, 350° inbound) to MCA or MEA for route of flight.NOTE: **Rwy 7**, bushes beginning 33' from departure end of runway, 335' left of centerline, up to 10' AGL/259' MSL. Multiple trees beginning 1150' from departure end of runway, 310' left of centerline, up to 85' AGL/434' MSL. Multiple trees beginning 2412' from departure end of runway, 594' right of centerline, up to 85' AGL/302' MSL. Terrain beginning 1.7 NM from departure end of runway, 470' right of centerline, 549' MSL. **Rwy 25**, multiple trees beginning 33' from departure end of runway, 129' left of centerline, up to 85' AGL/495' MSL. Multiple trees beginning 960' from departure end of runway, 185' right of centerline, up to 85' AGL/281' MSL. Terrain beginning 1.7 NM from departure end of runway, 1422' left of centerline, 511' MSL.

BUCKLAND, AK

BUCKLAND (BVK)

AMDT 1 07186 (FAA)

TAKE-OFF MINIMUMS: **Rwy 11**, std. w/ min. climb of 325' per NM to 1800, or 1900-3 for climb in visual conditions.

DEPARTURE PROCEDURE: **Rwy 11**, climbing left turn to 3000 heading 280°, 314° bearing from BVK NDB and OTZ R-133 to OTZ VOR/DME, before proceeding on course, or for climb in visual conditions: cross Buckland Airport at or above 1800 MSL before proceeding on course. **Rwy 29**, climbing right turn to 3000 via BVK 314° bearing and OTZ R-133 to OTZ VOR/DME, before proceeding on course.

NOTE: **Rwy 11**, tower 1494' from departure end of runway, 112' right of centerline, 45' AGL/120' MSL. Trees 800' from departure end of runway, left and right of centerline, 50' AGL/99' MSL, tree 6001' from departure end of runway, 1169' left of centerline, 50' AGL/199' MSL.

CAPE LISBURNE LRRS (PALU)

CAPE LISBURNE, AKAMDT 3, 09015

Diverse departures not authorized.

DEPARTURE PROCEDURE: **Rwy 8**, use CAPE LISBURNE DEPARTURE. **Rwy 26**, NA.

TAKE-OFF OBSTACLES: **Rwy 8**, Rising terrain to 645' MSL, from DER out to 1.4 NM, from 197' to 992' right of centerline increasing to SE. Buildings and barge area to 80' MSL, 8' inward of DER, 56' to 84' left of centerline and 486' right of centerline. Buildings to 174' MSL, 2593' beyond DER, from 129' to 625' right of centerline.

CAPE NEWENHAM LRRS (PAEH)

CAPE NEWENHAM, AKAMDT 2, 09015

Diverse departures not authorized.

DEPARTURE PROCEDURE: **Rwy 14**, NA. **Rwy 32**, use CAPE NEWENHAM DEPARTURE.

TAKE-OFF OBSTACLES: **Rwy 32**, terrain, 271' MSL, 500' right of centerline. Terrain, 249' MSL, 209' from DER, 390' right of centerline.

CAPE ROMANZOF LRRS (PACZ)

CAPE ROMANZOF, AKAMDT 3, 09015

Diverse departures not authorized.

DEPARTURE PROCEDURE: **Rwy 2**, NA. **Rwy 20**, use CAPE ROMANZOF DEPARTURE.

TAKE-OFF OBSTACLES: **Rwy 20**: DME antenna, 455' MSL, 38' prior to DER, 252' left of centerline. Terrain, 464' MSL, 47' from DER, 512' left of centerline. Terrain, 462' MSL, 237' from DER, 563' left of centerline. Terrain, 437' MSL, 379' from DER, 507' left of centerline. Terrain, 423' MSL, 24' from DER, 310' left of centerline.

CHALKYITSIK, AK

CHALKYITSIK (CIK)

ORIG 09239 (FAA)

NOTE: **Rwy 3**, tree 330' from DER, 355' left of centerline, 15' AGL/564' MSL. Tree 1291' from DER, 191' right of centerline 15' AGL/564' MSL. **Rwy 21**, tree 237' from DER, 92' left of centerline, 15' AGL/564' MSL. Tree 692' from DER, 346' left of centerline, 15' AGL/564' MSL. Tree 909' from DER, 472' right of centerline, 15' AGL/564' MSL.

CHEVAK, AK

CHEVAK (VAK)

ORIG 07298 (FAA)

NOTE: **Rwy 2**, vegetation beginning 76' from departure end of runway, 210' left of centerline, up to 15' AGL/89' MSL. **Rwy 20**, vegetation beginning 71' from departure end of runway, 231' left of centerline, up to 15' AGL/89' MSL.

CHUATHBALUK, AK

CHUATHBALUK (9A3)

ORIG 09295 (FAA)

DEPARTURE PROCEDURE: see EBSH DEPARTURE.

CLARKS POINT, AK

CLARKS POINT (CLP)

ORIG 10042 (FAA)

NOTE: **Rwy 18**, trees and terrain beginning 50' from DER, 283' left of centerline, up to 35' AGL/201' MSL. **Rwy 36**, trees and terrain beginning 12' from DER, 168' left and right of centerline, up to 35' AGL/159' MSL.

COLD BAY, AK

COLD BAY (CDB)

AMDT 6 08213 (FAA)

TAKE-OFF MINIMUMS: **Rwy 26**, 900-2 1/2 or std. w/ min. climb of 400' per NM to 1200.

DEPARTURE PROCEDURE: **Rwys 8, 14**, Climbing left turn direct ELF NDB or CDB VORTAC, thence...

Rwy 26, Climbing right turn direct ELF NDB or CDB VORTAC, thence.... **Rwy 32**, Climb direct to ELF NDB or CDB VORTAC, thence...

...Climb in ELF NDB holding pattern (NW, LT, 144° inbound) or CDB VORTAC holding pattern (NW, LT, 145° inbound) to MEA for direction of flight.

NOTE: **Rwy 14**, Antenna on building, 480' from departure end of runway, 237' left of centerline, 17' AGL/106' MSL. Ground 1' from departure end of runway, 300' left of centerline, 3' AGL/92' MSL. **Rwy 26**, Ground, 50' from departure end of runway, 297' right of centerline, 8' AGL/93' MSL. Road, 311' from departure end of runway, 259' left of centerline, 14' AGL/99' MSL. Road, 372' from departure end of runway, 7' right of centerline, 12' AGL/97' MSL.

COLDFOOT, AK

COLDFOOT (CXF)

ORIG 05244 (FAA)

DEPARTURE PROCEDURE: **Rwy 19**, Use BETTLES DEPARTURE.

CORDOVA, AK

MERLE K. (MUDHOLE) SMITH (CDV)
AMDT 6 05188 (FAA)

TAKE-OFF MINIMUMS: **Rwy 16**, NA- ATC. **Rwy 27**, std., do not exceed 210 knots until established on 200° bearing from GCR NDB. **Rwy 34**, NA- obstacles and ATC.

NOTE: **Rwy 9**, DME required.

NOTE: **Rwy 27**, ADF required.

DEPARTURE PROCEDURE: **Rwy 9**, climb to assigned altitude east on I-CDV course to FORAT/I-CDV 44.6 DME before proceeding on course. **Rwy 27**, climbing left turn via 200° bearing from GCR NDB to EYAKS Int, thence...

...climb in EYAKS Int holding pattern (S, RT, 020° inbound) to 5000 before proceeding on course.

NOTE: **Rwy 9**, multiple trees and bushes beginning 149' from departure end of runway, 150' right of centerline, up to 27' AGL/119' MSL. Multiple trees, bushes, and poles beginning 197' from departure end of runway, 106' left of centerline, up to 27' AGL/130' MSL. **Rwy 27**, multiple poles and bushes beginning 162' from departure end of runway, 261' right of centerline, up to 27' AGL/53' MSL. Multiple trees beginning 69' from departure end of runway, 431' left of centerline, up to 27' AGL/48' MSL.

DEERING, AK

DEERING (DEE)

AMDT 1 09239 (FAA)

TAKE-OFF MINIMUMS: **Rwy 11**, std. w/ min. climb of 360' per NM to 800, or 1100-2 1/2 for climb in visual conditions. **Rwy 29**, 300-1 1/2 or std. w/ min. climb of 270' per NM to 300.

DEPARTURE PROCEDURE: **Rwy 11**, for climb in visual conditions, cross Deering Airport at or above 1000 before proceeding on course. **Rwy 20**, climb heading 204° to 600 before turning left.

NOTE: **Rwy 2**, tree 82' from DER, 6' right of centerline, 30' AGL/55' MSL. Trees beginning 803' from DER, left and right of centerline, up to 30' AGL/55' MSL. **Rwy 11**, trees beginning 119' from DER, left and right of centerline, up to 30' AGL/55' MSL. Tree 4592' from DER, 796' left of centerline, 30' AGL/179' MSL. Trees beginning 5715' from DER, 110' left of centerline, up to 30' AGL/329' MSL. Trees beginning 1.3 NM from DER, 259' right of centerline, up to 30' AGL/429' MSL. **Rwy 20**, trees beginning 151' from DER, left and right of centerline, up to 30' AGL/79' MSL.

DILLINGHAM, AK

DILLINGHAM (DLG)

AMDT 3 09015 (FAA)

DEPARTURE PROCEDURE: **Rwy 1**, climb on heading between 023° CW to 191° from departure end of runway or minimum climb of 265' per NM to 3100' for all other courses. **Rwy 19**, climb heading 191° to 800' before turning right.

NOTE: **Rwy 1**, vehicle on road 191' from departure end of runway, left and right, up to 15' AGL/75' MSL. Multiple trees, poles, fence and antenna 833' from departure end of runway, 222' right of centerline, up to 58' AGL/165' MSL. Multiple trees and poles beginning 1607' from departure end of runway, 222' left of centerline, up to 58' AGL/189' MSL. **Rwy 19**, building and multiple trees beginning 177' from departure end of runway, 191' right of centerline, up to 49' AGL/118' MSL. Multiple trees, antenna and poles beginning 129' from departure end of runway, 234' left of centerline, up to 38' AGL/114' MSL.

EGEGIK, AK

EGEGIK (EII)

ORIG 09239 (FAA)

TAKE-OFF MINIMUMS: **Rwys 3, 21**, NA- Environmental.

EIELSON AFB (PAEI)

FAIRBANKS, AK 07242

DEPARTURE PROCEDURE: Comply with assigned SID, or: **Rwy 32**, standard with Climb Gradient of 250 ft/NM to 3800. **Rwy 14**, standard with Climb Gradient of 280 ft/NM to 3500.

VCOA DEPARTURE: Climb in Visual Conditions (Minimum Ceiling 2000', Minimum Visibility 3.00 SM) within 6.66 NM of PAEI airport, cross PAEI airport at or above 2400' MSL before proceeding on course. Max Airspeed 250 KIAS.

NOTE: **Rwy 32**, 85' AGL trees 2700' from departure end of runway, 1200' right of centerline. 70' AGL trees 3300' from departure end of runway, 1000' left of centerline. 85' AGL trees 1600' from departure end of runway, 850' left of centerline.

ELIM, AK

ELIM (ELI)

ORIG 10098 (FAA)

TAKE-OFF MINIMUMS: **Rwy 1**, NA-Obstacles.

DEPARTURE PROCEDURE: **Rwy 19**, use ELIM (RNAV) DEPARTURE.



ELMENDORF AFB (PAED)

ANCHORAGE, AK 10098

TAKE-OFF MINIMUMS: **Rwy 16**, NA. Rwy 34, 200'-½, or standard with minimum climb rate of 210' per NM to 700.

TEXTUAL DEPARTURE: **Rwy 6**, south through northbound (239° CW 341°) climb on course, maintain FL200 or ATC assigned altitude. North through southbound (342° CW 238°) departures not authorized.

Rwy 24, south through northbound (259° CW 009°) climb on course, maintain FL200 or ATC assigned altitude. North through southbound (010° CW 258°) departures not authorized. **Rwy 34**, south through northbound (180° CW 319°), cross departure end of runway at or above 10' AGL/222' MSL and climb on course, maintain FL200 or ATC assigned altitude. North through southbound (320° CW 179°) departures not authorized.

NOTE: **Rwy 6**, 210' MSL Terrain, 15' to 325' from DER, 83' to 500' left of centerline. 259' MSL road, 1578' to 2215' from DER, 290' to 795' left of centerline. 255' MSL road, 1445' from DER, 383' right of centerline. **Rwy 24**, 195' MSL terrain, 50' to 260' from DER, 500' to 570' right of centerline. 241' MSL terrain, 2210' to 2240' from DER, 1000' to 1100' right of centerline. **Rwy 34**, 305' MSL terrain and fence line, 2215' from DER, 1100' right of centerline. **VCOA Departure Rwy 6**: Climb in visual conditions (Minimum Ceiling 5700', Minimum Visibility 3.0 SM) within 6.8 NM of PAED airport. Cross PAED airport at or above 5800' MSL before proceeding on course. Max airspeed 250 KIAS. **VCOA Departure Rwy 24**: Climb in visual conditions (Minimum Ceiling 5800', Minimums Visibility 3.0 SM) within 7.4 NM of PAED airport. Cross PAED airport at or above 5900' MSL before proceeding on course. Max airspeed 250 KIAS. **VCOA Departure Rwy 34**: Climb in visual conditions (Minimum Ceiling 5700', Minimum Visibility 3.0 SM) within 7.0 NM of PAED airport. Cross PAED airport at or above 5800' MSL before proceeding on course. Max airspeed 250 KIAS.

EMMONAK, AK

EMMONAK (ENM)

ORIG 07074 (FAA)

NOTE: **Rwy 34**, bush 11' from departure end of runway, 146' left of centerline, 5' AGL/17' MSL.

FAIRBANKS, AK

FAIRBANKS INTL (FAI)

AMDT 5 09295 (FAA)

TAKE-OFF MINIMUMS: **Rwys 2L, 2R**, std. w/ min. climb of 230' per NM to 2600.

DEPARTURE PROCEDURE: **Rwys 2L, 2R**, climb heading 032° to 2600 before proceeding on course.

Rwys 20L, 20R, climb heading 197° to 2600 before proceeding on course.

NOTE: **Rwy 2L**, terrain 11' from DER, 166' left of centerline 440' MSL. Building 331' from DER, 252' left of centerline, 13' AGL/448' MSL. **Rwy 2R**, tank 32' from DER, 359' left of centerline 6' AGL/439' MSL. Terrain 52' from DER, 389' left of centerline, 440' MSL. Building 188' from DER, 450' left of centerline, 9' AGL/442' MSL. Aircraft 211' from DER, 456' right of centerline, 8' AGL/441' MSL. Terrain beginning 132' from DER, 208' right of centerline, up to 447' MSL. Tree 502' from DER, 369' left of centerline, 15' AGL/448' MSL. **Rwy 20L**, terrain 9' from DER, 130' left of centerline, 437' MSL. Terrain 89' from DER, 467' right of centerline, 443' MSL. Multiple trees beginning 335' from DER, 459' right of centerline up to 68' AGL/521' MSL. Multiple trees beginning 870' from DER, 188' left of centerline, up to 60' AGL/491' MSL. **Rwy 20R**, building 7' from DER, 425' right of centerline, 22' AGL/447' MSL. Terrain beginning 194' from DER, 122' left of centerline, up to 453' MSL. Terrain beginning 34' from DER, 66' right of centerline, up to 457' MSL.

FORT YUKON, AK

FORT YUKON (FYU)

AMDT 1 07130 (FAA)

NOTE: **Rwy 4**, multiple trees beginning 500' from departure end of runway, 130' right of centerline, up to 30' AGL/479' MSL. **Rwy 22**, multiple trees beginning at departure end of runway, 204' left of centerline, up to 30' AGL/501' MSL, vehicle on road at departure end of runway, 188' left of centerline, 15' AGL/464' MSL.

GALENA, AK

EDWARD G. PITKA, SR (GAL)

ORIG 10098 (FAA)

NOTE: **Rwy 7**, trees beginning 8' from DER, 313' right of centerline, up to 50' AGL/192' MSL. Trees 1728' from DER, 947' left of centerline, up to 50' AGL/211' MSL. Vehicles on levee 175' from DER, left and right of centerline, up to 17' AGL/176' MSL. **Rwy 25**, trees beginning 55' from DER, left and right of centerline, up to 50' AGL/187' MSL. Vehicles on levee 280' from DER, 183' left of centerline up to 17' AGL/177' MSL. Pole 370' from DER, 139' left of centerline, 21' AGL/168' MSL. Antennas on buildings 360' from DER, 260' right of centerline, up to 19' AGL/166' MSL. Building 160' from DER, 160' left of centerline, 15' AGL/160' MSL. Obstruction light on levee 421' from DER, 91' left of centerline 18' AGL/165' MSL. Localizer antenna 422' from DER, on centerline 18' AGL/165' MSL.

GAMBELL, AK

GAMBELL (GAM)

AMDT 1 90347 (FAA)

DEPARTURE PROCEDURE: **Rwy 16, 34**, climb on runway heading to 1000 before proceeding on course.

GOLOVIN, AK

GOLOVIN (GLV)
ORIG 05356 (FAA)

DEPARTURE PROCEDURE: Use NOME
DEPARTURE.

GULKANA, AK

GULKANA (GKN)

AMDT 7 07018 (FAA)

DEPARTURE PROCEDURE: **Rwy 15**, climb via heading 148° to 2800, then climbing left turn direct GKN VOR/DME or GLA NDB, thence... **Rwy 33**, climb via heading 328° to 2800, then climbing left turn direct GKN VOR/DME or GLA NDB, thence...

... climb in holding pattern (GKN VOR/DME hold NW, right turn, 143° inbound), (GLA NDB hold NW, right turn, 143° inbound) to cross GKN VOR/DME at or above 4000 or GLA NDB at or above 10000.

NOTE: **Rwy 15**, multiple trees beginning 1175' from departure end of runway, 709' right of centerline, up to 40' AGL/1599' MSL. Multiple trees beginning 1194' from departure end of runway, 668' left of centerline up to 40' AGL/1599' MSL. **Rwy 33**, multiple trees and vehicles beginning 478' from departure end of runway, 514' left of centerline up to 40' AGL/1639' MSL. Multiple trees beginning 746' from departure end of runway, 631' right of centerline up to 40' AGL/1639' MSL.

GUSTAVUS, AK

GUSTAVUS (GST)

AMDT 2 03359 (FAA)

TAKE-OFF MINIMUMS: **Rwy 2**, 1500-2½ for climb in visual conditions. **Rwy 11**, std. with a min. climb of 260' per NM to 1200 or 1500-2½ for climb in visual conditions. **Rwy 20**, std. with a min. climb of 290' per NM to 1400 or 1500-2½ for climb in visual conditions.

DEPARTURE PROCEDURE: **Rwy 2**, climb in visual conditions to cross departure end of Runway 11 eastbound at or above 1500, then climb to 5500 via SSR VORTAC R-288 (287° bearing from EEF NDB) to SSR VORTAC/EEF NDB. **Rwy 11**, climb via SSR VORTAC R-288 to SSR VORTAC, or via 287° bearing from EEF NDB to EEF NDB, or climb in visual conditions to cross departure end of Runway 11 eastbound at or above 1500, then climb to 5500 via SSR VORTAC R-288 (287° bearing from EEF NDB) to SSR VORTAC/EEF NDB. **Rwy 20**, left turn via 155° heading and SSR VORTAC R-280 (282° bearing from EEF NDB) inbound to SSR VORTAC/EEF NDB, or climb in visual conditions to cross departure end of Runway 11 eastbound at or above 1500, then climb to 5500 via SSR VORTAC R-288 (287° bearing from EEF NDB) to SSR VORTAC/EEF NDB. **Rwy 29**, left turn via 195° heading and SSR VORTAC R-280 (282° bearing from EEF NDB) inbound to SSR VORTAC/EEF NDB. All aircraft maintain 5500.

HOLY CROSS, AK

HOLY CROSS (HCA)

AMDT 2 09239 (FAA)

DEPARTURE PROCEDURE: **Rwy 1**, climb heading 013° to 1000 before proceeding on course. **Rwy 19**, climb heading 193° to 1000 before proceeding on course.

NOTE: **Rwy 1**, multiple trees beginning 11' from DER, 163' right of centerline, up to 60' AGL/159' MSL. Multiple trees beginning 14' from DER, 140' left of centerline, up to 60' AGL/159' MSL. **Rwy 19**, multiple trees beginning 21' from DER, 98' right of centerline, up to 60' AGL/159' MSL. Multiple trees beginning 47' from DER, 117' left of centerline, up to 60' AGL/159' MSL.

HOMER, AK

HOMER (HOM)

AMDT 1 80248 (FAA)

DEPARTURE PROCEDURE: **Rwy 3**, climbing right turn to heading 240° to intercept and track out-bound on HOM R-200 or 210° bearing from ACE NDB.

Rwy 21, climb runway heading to intercept HOM R-200 or 210° bearing from ACE NDB. Northwest bound through Northeast bound (321° CW 030°), climb to 2500 via HOM R-200 or 210° bearing from ACE NDB, then direct HOM VOR/DME or ACE NDB. Cross HOM VOR/DME or ACE NDB at or above 4000, then climb on course. Northeast bound through Southeast bound (031° CW 150°), climb to 2500 via HOM R-200 or 210° bearing from ACE NDB, then direct HOM VOR/DME or ACE NDB. Cross HOM VOR/DME or ACE NDB at or above 5000, then climb on course. Southeast bound through Southwest bound (151° CW 199°), climb to 3400 via HOM R-200 or 210° bearing from ACE NDB then climb on course. Southwest bound through Northwest bound (200° CW 320°), climb to 2500 via HOM R-200 or 210° bearing from ACE NDB, then climb on course or comply with published Homer, Alaska SID.

HOOPER BAY, AK

HOOPER BAY (HPB)

ORIG-A 09071 (FAA)

DEPARTURE PROCEDURE: **Rwy 31**, climb heading 316° to 800 before turning east.

NOTE: **Rwy 13**, mobile crane 527' from DER, 144' right of centerline, 87' AGL/114' MSL. Pole 453' from DER, 446' left of centerline, 6' AGL/33' MSL, road 349' from DER, on centerline, 15' AGL/28' MSL, light on wind indicator 590' from DER, 389' left of centerline, 7' AGL/34' MSL, hanger 132' from DER, 361' left of centerline, 12' AGL/19' MSL.

HUSLIA, AK

HUSLIA (HLA)

ORIG 08269 (FAA)

NOTE: **Rwy 3**, multiple trees beginning 115' from departure end of runway, 278' right of centerline, up to 20' AGL/261' MSL. Multiple trees beginning 181' from departure end of runway, 20' left of centerline, up to 20' AGL/275' MSL. **Rwy 21**, pole 1125' from departure end of runway, 795' right of centerline, 76' AGL/260' MSL. Multiple trees and bushes beginning 169' from departure end of runway, 164' left of centerline, up to 20' AGL/284' MSL. Multiple trees and bushes beginning 141' from departure end of runway, 204' right of centerline, up to 20' AGL/260' MSL.

IGIUGIG, AK

IGIUGIG (IGG)
ORIG 09015 (FAA)

NOTE: **Rwy 5**, trees beginning 13' from departure end of runway, 154' right of centerline, up to 60' AGL/159' MSL.
Rwy 23, trees beginning 13' from departure end of runway, 153' left of centerline, up to 60' AGL/209' MSL.

ILIAMNA, AK

ILIAMNA (ILI)
AMDT 2 09071 (FAA)

TAKE-OFF MINIMUMS: **Rwy 35**, std. w/ min. climb of 400' per NM to 2900, or 2900-3 for climb in visual conditions.

DEPARTURE PROCEDURE: **Rwy 7**, climb to 2100, then climbing right turn via 278° bearing to ILI NDB. Climb in ILI NDB/DME holding pattern (South, Right turn, 003° inbound) to 4500 before proceeding enroute.
Rwy 17, climb to 2100, then climbing left turn via 328° bearing to ILI NDB. Climb in ILI NDB/DME holding pattern (South, Right turn, 003° inbound) to 4500 before proceeding enroute.
Rwy 25, climb heading 240° to 2100, then climbing left turn via 041° bearing to ILI NDB. Climb in ILI NDB/DME holding pattern (South, Right turn, 003° inbound) to 4500 before proceeding enroute.
Rwy 35, climb to 2900, then climbing left turn via 139° bearing to ILI NDB. Climb in ILI NDB/DME holding pattern (South, Right turn, 003° inbound) to 4500 before proceeding enroute or for climb in visual conditions: Cross Iliamna airport at or above 2900 MSL before proceeding on course.

NOTE: **Rwy 7**, WSK 1' from DER, 358' left of centerline, 16' AGL/160' MSL. Tree 304' from DER, 363' left of centerline, 11' AGL/155' MSL. **Rwy 17**, trees beginning 59' from DER, 442' right of centerline, up to 30' AGL/199' MSL. **Rwy 25**, trees beginning 76' from DER, 211' right of centerline, up to 30' AGL/262' MSL. Trees beginning 208' from DER, 12' left of centerline, up to 30' AGL/263' MSL. **Rwy 35**, trees beginning 85' from DER, 18' left of centerline, up to 30' AGL/239' MSL. Trees beginning 757' from DER, 39' right of centerline, up to 30' AGL/238' MSL. Bushes beginning 247' from DER, 281' left of centerline, up to 30' AGL/205' MSL. Bush 434' from DER, 258' right of centerline, 11' AGL/194' MSL. Vehicle on road 436' from DER, 407' left of centerline, up to 15' AGL/219' MSL.

INDIAN MOUNTAIN LRRS (PAIM)

UTOPIA CREEK, AK. ORIG, 09015

Diverse departures not authorized.

TAKEOFF MINIMUMS: **Rwy 6**, 3500-3 for climb in visual conditions. **Rwy 24**, NA.

DEPARTURE PROCEDURE: **Rwy 6**, for climb in visual conditions: Remain within 5.8 NM of Indian Mountain Airport, cross UTO NDB at or above 4600 before proceeding via published route. Max airspeed 250 KIAS.

TAKE-OFF OBSTACLES: **Rwy 6**, Terrain, 1012' MSL, 634' from DER, 670' right of centerline. Terrain, 994' MSL, 147' from DER, 506' right of centerline. Terrain, 1110' MSL 4800' from DER 1787' left of centerline. Building 22' AGL/1417' MSL, 34' prior to DER, 421' right of centerline. Tree line, 60' AGL/1110' MSL, 689' from DER, 387' left of centerline.

JUNEAU, AK

JUNEAU INTL (JNU)
AMDT 3 07018 (FAA)

DEPARTURE PROCEDURE: **Rwys 8, 26**, Use CINGA DEPARTURE.

KAKE, AK

KAKE (AFE)
AMDT 1 08213 (FAA)
DEPARTURE PROCEDURE: Use KAKE DEPARTURE.

KALSKAG, AK

KALSKAG (KLG)
AMDT 1 05188 (FAA)

TAKE-OFF MINIMUMS: **Rwy 6**, NA-high terrain.
DEPARTURE PROCEDURE: **Rwy 24**, climb via heading 243° to 1000 before proceeding on course.
NOTES: **Rwy 24**, numerous trees beginning 1000' from departure end of runway, on centerline, up to 100' AGL/154' MSL. Numerous trees beginning 750' from departure end of runway, 500' right of centerline, up to 100' AGL/154' MSL. Numerous trees beginning 960' left of centerline, up to 100' AGL/154' MSL.

KALTAG, AK

KALTAG (KAL)
ORIG 05244 (FAA)

TAKE-OFF MINIMUMS: **Rwy 3**, std. w/ a min. climb of 460' per NM to 4000, or 1300-3 for climb in visual conditions. **Rwy 21**, std. w/ a min. climb of 481' per NM to 4000, or 1300-3 for climb in visual conditions.

DEPARTURE PROCEDURE: **Rwy 3**, climb via 029° heading to 1100 before proceeding on course or climb in visual conditions to cross Kaltag Airport at or above 2700 before proceeding on course. **Rwy 21**, climb via 209° heading to 1100 before proceeding on course or climb in visual conditions to cross Kaltag Airport at or above 2700 before proceeding on course.

TAKE-OFF NOTE: **Rwy 3**, trees 400' from departure end of runway, 400' right of centerline, 50' AGL/250' MSL.

KENAI, AK

KENAI MUNI (ENA)
AMDT 1 07298 (FAA)

DEPARTURE PROCEDURE: **Rwys 1L/R**, climb on a heading between 300° clockwise to 190° from departure end of runway. **Rwys 19L/R**, climb heading 192° to 1100, then climb on a heading between 222° counter clockwise to 010° from departure end of runway.

NOTE: **Rwy 1L**, multiple trees beginning 58' from departure end of runway, 349' right of centerline, up to 60' AGL/113' MSL. Multiple trees beginning 67' from departure end of runway, 376' left of centerline, up to 60' AGL/121' MSL. **Rwy 1R**, tree 1034' from departure end of runway, 264' right of centerline, 60' AGL/134' MSL. Multiple trees beginning 314' from departure end of runway, 477' left of centerline, up to 60' AGL/108' MSL.
Rwy 19L, multiple buildings and antennas beginning 2053' from departure end of runway, 662' left of centerline, up to 63' AGL/169' MSL. **Rwy 19R**, multiple bushes and trees 24' from departure end of runway, 90' right of centerline, up to 60' AGL/148' MSL. Multiple trees beginning 986' from departure end of runway, 160' left of centerline, up to 60' AGL/147' MSL. Pole 492' from departure end of runway, 600' left of centerline, 33' AGL/125' MSL.

KETCHIKAN, AK

KETCHIKAN INTL (KTN)
AMDT 8 09127 (FAA)

DEPARTURE PROCEDURE: **Rwy 11**, use KETCHIKAN DEPARTURE. **Rwy 29**, use SKOWL DEPARTURE.

KIANA, AK

BOB BAKER MEMORIAL (IAN)

ORIG-A 09183 (FAA)

TAKE-OFF MINIMUMS: **Rwy 24**, NA-Terrain.

DEPARTURE PROCEDURE: **Rwy 6**, Use SELAWIK

DEPARTURE.

KING COVE, AK

KING COVE (KVC)

ORIG-A 09183 (FAA)

TAKE-OFF MINIMUMS: **Rwy 25**, NA-Terrain.

DEPARTURE PROCEDURE: **Rwy 7**, Use Cold Bay

RNAV departure.

KING SALMON, AK

KING SALMON (AKN)

AMDT 1 08269 (FAA)

NOTE: **Rwy 12**, trees beginning 549' from departure end of runway, 353' left of centerline, up to 30' AGL/108' MSL.

Rwy 36, trees beginning 750' from departure end of runway, 265' left of centerline, up to 30' AGL/93' MSL.

Bush and trees beginning 59' from departure end of runway, 180' right of centerline, up to 30' AGL/87' MSL.

KIPNUK, AK

KIPNUK (IIK)

ORIG 09351 (FAA)

NOTE: **Rwys 15, 33**, trees beginning at DER left and right of centerline up to 35' AGL/55' MSL.

KLAWOCK, AK

KLAWOCK (AKW)

AMDT 3 10266 (FAA)

TAKE-OFF MINIMUMS: **Rwy 2**, NA-Obstacles. **Rwy 20**, std. w/ min. climb of 422' per NM to 1500.

DEPARTURE PROCEDURE: **Rwy 20**, climb heading 195° to 2000, then climbing right turn to 6000 via heading 310° to intercept bearing 234° from AKW NDB/DME to AKW NDB/DME, then on bearing 015° from AKW NDB/DME to UDENE INT/ANN VOR/DME 59 DME, continue climb in UDENE holding pattern (hold West, right turn, 110° inbound) to cross UDENE INT at or above MEA before proceeding on course.

NOTE: **Rwy 20**, trees beginning 4811' from DER, 1716' right of centerline, up to 158' AGL/557' MSL. Trees 5964' from DER, 1370' left of centerline, up to 158' AGL/357' MSL.

KOBUK, AK

KOBUK (OBU)

ORIG 07354 (FAA)

TAKE-OFF MINIMUMS: **Rwy 27**, 300-1 or std. w/ a min. climb of 661' per NM to 400.

DEPARTURE PROCEDURE: **Rwy 9**, climbing right turn via heading 220° and AMF NDB 283° course to AMF NDB before proceeding on course. **Rwy 27**, climb via heading 267° and AMF NDB 283° course to AMF NDB before proceeding on course.

NOTE: **Rwy 9**, multiple trees beginning 169' from departure end of runway, 36' right of centerline, up to 50' AGL/199' MSL. Multiple trees beginning 231' from departure end of runway, 385' left of centerline, up to 50' AGL/199' MSL. **Rwy 27**, multiple trees beginning 79' from departure end of runway, 220' left of centerline, up to 50' AGL/182' MSL. Multiple trees beginning 17' from departure end of runway, 299' right of centerline, up to 50' AGL/249' MSL.

KODIAK, AK

KODIAK (ADQ)

AMDT 2 07074 (FAA)

TAKE-OFF MINIMUMS: **Rwy 25**, NA-terrain.

DEPARTURE PROCEDURE: **Rwys 7, 11, 18, 29, 36**, Use KODIAK DEPARTURE.

KOKHANOK, AK

KOKHANOK (9K2)

ORIG 07018 (FAA)

TAKE-OFF MINIMUMS: **Rwy 6**, 400-1½ or std. w/ min. climb of 420' per NM to 600.

DEPARTURE PROCEDURE: **Rwy 6**, climbing left turn direct ILI NDB/DME, climb in ILI NDB/DME holding pattern (South, right turn, 360° inbound) to cross ILI NDB/DME at or above MEA for route of flight. **Rwy 24**, climbing right turn direct ILI NDB/DME, climb in ILI NDB/DME holding pattern (South, right turn, 360° inbound) to cross ILI NDB/DME at or above MEA for route of flight.

NOTE: **Rwy 6**, multiple trees beginning 58' from departure end of runway, 40' left of centerline, up to 60' AGL/309' MSL. Multiple trees beginning 240' from departure end of runway, 86' right of runway centerline, up to 60' AGL/459' MSL. **Rwy 24**, multiple trees beginning 3356' from departure end of runway, 914' left of centerline, up to 60' AGL/209' MSL. Multiple trees beginning 3723' from departure end of runway, 689' right of centerline, up to 60' AGL/209' MSL.

KOLIGANEK, AK

KOLIGANEK (JZZ)

AMDT 2 09239 (FAA)

TAKE-OFF MINIMUMS: **Rwy 9**, 300-2 or std. w/ min. climb of 205' per NM to 700', or alternatively, with standard takeoff minimums and a normal 200'/NM climb gradient, takeoff must occur no later than 1300' prior to DER.

DEPARTURE PROCEDURE: **Rwy 9**, climb heading 087° to 900 before turning North. **Rwy 27**, climb heading 267° to 1500 before turning North.

NOTE: **Rwy 9**, multiple trees beginning 133' from DER, 29' right of centerline, up to 50' AGL/399' MSL. Multiple trees beginning 263' from DER, 194' left of centerline, up to 50' AGL/399' MSL. **Rwy 27**, multiple bushes and powerlines beginning 76' from DER, 76' left of centerline, up to 50' AGL/309' MSL. Bushes and trees beginning 242' from DER, 4' right of centerline, up to 50' AGL/309' MSL.

KOTZEBUE, AK

RALPH WIEN MEMORIAL (OTZ)

AMDT 3 07186 (FAA)

TAKE-OFF MINIMUMS: **Rwy 18**, 300-1¼ or std. w/ min. climb of 280' per NM to 300.

NOTE: **Rwy 9**, multiple bushes beginning 735' from departure end of runway, 265' right of centerline, up to 15' AGL/136' MSL. Multiple bushes beginning 1122' from departure end of runway, 2' left of centerline, up to 15' AGL/105' MSL. Car, tower and obstruction light VOR/DME beginning 4114' from departure end of runway, on centerline, up to 27' AGL/147' MSL. **Rwy 18**, vehicle on road, 12' from departure end of runway, on centerline, 15' AGL/25' MSL. Tower 5819' from departure end of runway, 1690' left of centerline, 100' AGL/218' MSL. **Rwy 27**, vehicle on road, 79' from departure end of runway, on centerline, 15' AGL/25' MSL, sign 68' from departure end of runway, 367' right of centerline, 5' AGL/18' MSL. Sign 77' from departure end of runway, 248' left of centerline, 5' AGL/18' MSL. **Rwy 36**, multiple towers beginning 378' from departure end of runway, 533' left of centerline, up to 66' AGL/76' MSL. Rod on obstruction light AMOM 312' from departure end of runway, 299' right of centerline, 15' AGL/38' MSL. Vehicle on road, 11' from departure end of runway, on centerline, 15' AGL/24' MSL.

KOYUK, AK

KOYUK ALFRED ADAMS (KKA)

AMDT 109239 (FAA)

TAKE-OFF MINIMUMS: **Rwy 1**, NA-Obstacles.

DEPARTURE PROCEDURE: **Rwy 19**, climb heading 188° to 800 before proceeding on course.

NOTE: **Rwy 19**, multiple trees beginning 35' from DER, 12' right of centerline, up to 30' AGL/279' MSL.

KOYUKUK, AK

KOYUKUK (KYU)

ORIG 09295 (FAA)

DEPARTURE PROCEDURE: Use DIBVY DEPARTURE.

KWETHLUK, AK

KWETHLUK (KWT)

ORIG 09015 (FAA)

TAKE-OFF MINIMUMS: **Rwy 18**, 400-2 or std. w/ min. climb of 240' per NM to 500.

NOTE: **Rwy 18**, trees beginning 292' from departure end of runway, 373' right of centerline, up to 35' AGL/63' MSL. Trees beginning 341' from departure end of runway, 399' left of centerline, up to 35' AGL/134' MSL. **Rwy 36**, trees beginning 95' from departure end of runway, 491' left of centerline, up to 35' AGL/84' MSL. Trees beginning 203' from departure end of runway, 396' right of centerline, up to 18' AGL/42' MSL.

KWIGILLINGOK, AK

KWIGILLINGOK (GGV)

ORIG 04162 (FAA)

NOTE: **Rwy 15**, trees 25' from departure end of runway, 325' right of centerline, 35' AGL/53' MSL. **Rwy 33**, trees 60' from departure end of runway, 80' right of centerline, 35' AGL/53' MSL.

LADD AAF (PAFB)

FAIRBANKS/FORT WAINWRIGHT, AK

.....AMDT 1
09295

DEPARTURE PROCEDURE: **Rwy 25**, Climbing left turn via heading 180° and FAI VORTAC R-090 to 5000 direct FAI (hold S, right turn, 348° inbound) continue climb in hold to 5000, before proceeding on course.

Rwy 7, Climbing right turn via heading 180° and FAI VORTAC R-090 to 5000 direct FAI (hold S, right turn, 348° inbound) continue climb in hold to 5000, before proceeding on course.

MANOKOTAK, AK

MANOKOTAK (MBA)

AMDT 1 09239 (FAA)

DEPARTURE PROCEDURE: **Rwy 3**, climbing right turn to 2000 direct DLG VOR/DME, continue climb in DLG VOR/DME holding pattern (hold South, right turn, 011° inbound) to cross DLG VOR/DME at or above MEA for route of flight. **Rwy 21**, climbing left turn to 2000 direct DLG VOR/DME, continue climb in DLG VOR/DME holding pattern (hold South, right turn, 011° inbound) to cross DLG VOR/DME at or above MEA for route of flight.

NOTE: **Rwy 3**, trees beginning 1519' from DER, 899' right of centerline, up to 35' AGL/134' MSL. Trees beginning 595' from DER, 150' left of centerline, up to 35' AGL/134' MSL. Rising terrain 42' from DER, 136' right of centerline up to 105' MSL. Rising terrain 12' from DER, 301' left of centerline up to 102' MSL. **Rwy 21**, multiple trees beginning 136' from DER, 133' right of centerline, up to 35' AGL/109' MSL. Multiple buildings beginning 359' from DER, 343' left of centerline, up to 30' AGL/96' MSL.

MARSHALL, AK

MARSHALL DON HUNTER SR (MDM)

AMDT 1 10210 (FAA)

DEPARTURE PROCEDURE: use BIBNE RNAV
DEPARTURE.**MC GRATH, AK**

MC GRATH (MCG)

AMDT 2 09183 (FAA)

TAKE-OFF MINIMUMS: **Rwy 8**, std. w/ min. climb of 425' per NM to 2200, or 2300-3 for climb in visual conditions. **Rwy 16**, std. w/ min. climb of 470' per NM to 1700, or 2300-3 for climb in visual conditions. **Rwy 26**, std. w/ min. climb of 435' per NM to 2200, or 2300-3 for climb in visual conditions. **Rwy 34**, std. w/ min. climb of 420' per NM to 2200, or 2300-3 for climb in visual conditions.

DEPARTURE PROCEDURE: **Rwy 8**, climb via heading 075° to 2200, then climbing right turn thence... or for climb in visual conditions: cross Mc Grath Airport at or above 2200, thence... **Rwy 16**, climb via heading 160° to 1700, then climbing left turn via heading 014° thence... or for climb in visual conditions: cross Mc Grath Airport at or above 2200, thence... **Rwy 26**, climb via heading 255° to 2200, then climbing right turn direct MCG VORTAC or VTR NDB, thence... or for climb in visual conditions: cross Mc Grath Airport at or above 2200, thence... **Rwy 34**, climb via heading 340° to 2200, then climbing right turn heading 166° to MCG R-104 or direct VTR NDB thence... or for climb in visual conditions: cross Mc Grath Airport at or above 2200, thence... climb to 4000 southeast bound via MCG R-104, or 097° bearing from VTR NDB. Aircraft southeast bound (079° clockwise 119°) continue climb on course to MEA for route of flight. All others reverse course via the MCG R-104 to MCG VORTAC, or 277° course to VTR NDB, then continue climb on course to MEA for route of flight.

NOTE: **Rwy 8**, tower 532' from departure end of runway, 368' right of centerline, up to 60' AGL/400' MSL. **Rwy 16**, trees beginning 2.2 NM from departure end of runway, 2392' left of centerline, up to 80' AGL/1346' MSL.

MEKORYUK, AK

MEKORYUK (MYU)

AMDT 1 06327 (FAA)

DEPARTURE PROCEDURE: **Rwy 23**, climb heading 234° to 900 before turning left.

NOTE: **Rwy 5**, tree 1028' from departure end of runway, 745' left of centerline, 15' AGL/114' MSL, tree 1619' from departure end of runway, 862' left of centerline, 15' AGL/114' MSL, road 41' from departure end of runway, 302' left of centerline, 15' AGL/50' MSL. **Rwy 23**, tree 75' from departure end of runway, 200' left of centerline, 15' AGL/64' MSL, tree 62' from departure end of runway, on centerline, 15' AGL/64' MSL, tree 482' from departure end of runway, 157' right of centerline, 15' AGL/114' MSL.

MINCHUMINA, AK

MINCHUMINA (MHM)

AMDT 2 06047 (FAA)

TAKE-OFF MINIMUMS: **Rwy 3**, 1600-3 for climb in visual conditions. Procedure NA at night
DEPARTURE PROCEDURE: **Rwy 3**, for climb in visual conditions: Cross MHM NDB north bound at or above 1600 MSL before proceeding on course. **Rwy 21**, climb via heading 204° to 1600 before proceeding on course.

NOTE: **Rwy 3**, trees 269' from departure end of runway, 540' left of centerline, 45' AGL/749' MSL. Trees 170' from departure end of runway, 340' left of centerline, 45' AGL/964' MSL.

MOUNTAIN VILLAGE, AK

MOUNTAIN VILLAGE (MOU)

AMDT 1 09239 (FAA)

NOTE: **Rwy 2**, vehicle on road abeam DER, 250' left of centerline, 15' AGL/364' MSL. **Rwy 20**, bushes beginning 100' from DER, 35' right of centerline, up to 15' AGL/314' MSL. Bushes beginning 140' from DER, 24' left of centerline, up to 15' AGL/314' MSL.

NAPAKIAK, AK

NAPAKIAK (WNA)

ORIG 08325 (FAA)

NOTE: **Rwy 16**, numerous trees beginning 47' from departure end of runway, 161' right of centerline, up to 13' AGL/30' MSL. Tree 465' from departure end of runway, 22' AGL/46' MSL. Numerous poles beginning 177' right of centerline, 273' right of centerline, up to 26' AGL/43' MSL. Rod on tower 359' from departure end of runway, 430' left of centerline, 30' AGL/47' MSL. Antenna 357' from departure end of runway, 408' right of centerline, 29' AGL/46' MSL. Catenary 215' from departure end of runway, 352' right of centerline, 19' AGL/36' MSL. Tree 206' from departure end of runway, 297' left of centerline, 15' AGL/32' MSL. Multiple buildings beginning 639' from departure end of runway, 414' left of centerline, up to 26' AGL/43' MSL. Tree 520' from departure end of runway, 437' right of centerline, 13' AGL/30' MSL.

NELSON LAGOON, AK

NELSON LAGOON (OUL)

ORIG 03359 (FAA)

DEPARTURE PROCEDURE: Use BINAL
DEPARTURE.

NENANA, AK

NENANA MUNI (ENN)

AMDT 4 09295 (FAA)

TAKE-OFF MINIMUMS: **Rwy 4L**, 600-2½ or std. with a min. climb of 325' per NM to 1100. **Rwys 4R, 4W, 22L, 22W**, NA-ATC.

DEPARTURE PROCEDURE: **Rwy 4L**, climbing right turn via heading 127° to 1900 then climbing right turn direct ENN VORTAC, thence...

Rwy 22R, climb via heading 218° to 1800 then climbing left turn direct ENN VORTAC, thence... continue climb in ENN VORTAC holding pattern (Southwest, left turn, 042° inbound) to MEA for route of flight before proceeding on course.

NOTE: **Rwy 4L**, trees beginning 1.9 NM from DER, 3209' left of centerline, up to 60' AGL/859' MSL.

NEW STUYAHOK, AK
NEW STUYAHOK (NWN)
 AMDT 1 07354 (FAA)

NOTE: **Rwy 14**, tree 700' from departure end of runway, 647' right of centerline, 60' AGL/409' MSL. Multiple trees beginning 549' from departure end of runway, 499' left of centerline, up to 60' AGL/434' MSL. **Rwy 32**, tree 743' from departure end of runway, 104' right of centerline, 60' AGL/445' MSL.

NIKOLAI, AK
NIKOLAI (FSP)
 ORIG 06047 (FAA)

DEPARTURE PROCEDURE: **Rwy 4**, climbing left turn to 6000 via heading 224° and MCG VORTAC R-055 to MCG VORTAC, thence... **Rwy 22**, climb to 6000 via heading 224° and MCG VORTAC R-065 to MCG VORTAC, thence... continue climb in MCG VORTAC holding pattern (hold east, right turn, 280° inbound) to cross MCG VORTAC at or above MEA/MCA for route of flight.

NOTE: **Rwy 4**, multiple trees beginning 145' from departure end of runway, 534' left of centerline, up to 50' AGL/549' MSL; multiple trees beginning 229' from departure end of runway, 531' right of centerline, 50' AGL/549' MSL. **Rwy 22**, multiple trees, power poles, and buildings beginning 48' from departure end of runway, 32' left of centerline, up to 50' AGL/549' MSL; multiple trees and power pole 365' from departure end of runway, 187' right of centerline, 30' AGL/471' MSL.

NOATAK, AK
NOATAK (WTK)
 ADMT 1 07186 (FAA)

DEPARTURE PROCEDURE: **Rwy 1**, climb via heading 007° to 1900 before proceeding on course.

NOTE: **Rwy 1**, multiple buildings and trees beginning 475' from departure end of runway, 221' right of centerline, up to 30' AGL/104' MSL. Tower 1938' from departure end of runway, 875' left of centerline, 47' AGL/146' MSL.

NOME, AK
NOME (OME)
 AMDT 5 05188 (FAA)

TAKE-OFF MINIMUMS: **Rwy 3**, std. with a min. climb of 467' per NM to 1800, or 1300-3 for climb in visual conditions.

DEPARTURE PROCEDURE: **Rwy 3**, climbing right turn direct NOME VOR/DME, thence... or climb in visual conditions to cross Nome Airport at or above 1200 before proceeding on course. **Rwy 10**, climb via heading 096° to 1200 then thence... **Rwys 21, 28**, turn left direct NOME (OME) VOR/DME/FORT DAVIS (FDV) NDB, thence... departures northeast CW through west bound (040 CW 260), climb on course. Departures west through northeast bound (260 CW 040), climb south bound on OME R-138° or 145° bearing from FDV NDB to 2200 then turn right via direct NOME (OME) VOR/DME/FORT DAVIS (FDV) NDB. Continue climb on course.

NOTE: **Rwy 3**, bush 112' from departure end of runway, 250' left of centerline, 58' AGL/58' MSL. Bush 15' from departure end of runway, 315' right of centerline, 50' AGL/53' MSL. Bush 294' from departure end of runway, 445' right of centerline, 50' AGL/57' MSL. Pole 2116' from departure end of runway, 313' left of centerline, 90' AGL/100' MSL. Pole 1656' from departure end of runway 234' right of centerline, 78' AGL/88' MSL. Bush 147' from departure end of runway, 135' left of centerline, 40' AGL/49' MSL. Bush 81' from departure end of runway, 203' right of centerline, 40' AGL/47' MSL. Bush 283' from departure end of runway, 72' right of centerline, 40' AGL/48' MSL. Pole 2415' from departure end of runway, 495' left of centerline, 90' AGL/101' MSL. AAO 5.84 NM from departure end of runway, 3268' right of centerline, 200' AGL/1352' MSL. **Rwy 10**, pole 1754' from departure end of runway, 924' left of centerline, 83' AGL/93' MSL. Obstruction light on pole 1873' from departure end of runway, 612' left of centerline, 50' AGL/86' MSL. Obstruction light pole 419' from departure end of runway, 470' right of centerline, 28' AGL/48' MSL. Antenna on building 1075' from departure end of runway, 742' left of centerline, 33' AGL/63' MSL. Building 1101' from departure end of runway, 759' left of centerline, 27' AGL/63' MSL. Antenna on building 766' from departure end of runway, 588' right of centerline, 30' AGL/54' MSL. Truck on road 2' from departure end of runway, 500' right of centerline, 15' AGL/30' MSL. Obstruction light on pole 1729' from departure end of runway, 595' left of centerline, 50' AGL/71' MSL. Truck on road 209' from departure end of runway, 79' right of centerline, 15' AGL/30' MSL. Pole 1744' from departure end of runway, 569' left of centerline, 43' AGL/68' MSL. **Rwy 20**, truck on road 549' from departure end of runway, 249' right of centerline, 35' AGL/50' MSL. Road 625' from departure end of runway, 12' left of centerline, 32' AGL/47' MSL. Bush 803' from departure end of runway, 412' left of centerline, 8' AGL/50' MSL. Pole 1549' from departure end of runway, 471' left of centerline, 52' AGL/62' MSL. Pole 1594' from departure end of runway, 506' left of centerline, 52' AGL/62' MSL. Pole 1621' from departure end of runway, 342' left of centerline, 52' AGL/62' MSL. Ground 839' from departure end of runway, 388' right of centerline, 0' AGL/40' MSL. Pole 1756' from departure end of runway 85' left of centerline, 52' AGL/62' MSL. Ground 945' from departure end of runway, 344' left of centerline, 0' AGL/37' MSL.

NOME(CON'T.)

Rwy 28, pole 101' from departure end of runway, 520' left of centerline, 36' AGL/72' MSL. Pole 129' from departure end of runway, 521' left of centerline, 62' AGL/72' MSL. Building 422' from departure end of runway, 528' left of centerline, 32' AGL/57' MSL. Ground 906' from departure end of runway, 436' left of centerline, 0' AGL/60' MSL. Ground 374' from departure end of runway, 476' left of centerline, 0' AGL/36' MSL. Antenna on building 1335' from departure end of runway, 203' left of centerline, 31' AGL/51' MSL.

NONDALTON, AK

NONDALTON (5NN)

ORIG 06047 (FAA)

TAKE-OFF MINIMUMS: **Rwy 2**, NA-obstacles.DEPARTURE PROCEDURE: **Rwy 20**, Use ILLIAMNA DEPARTURE.

NOORVIK, AK

ROBERT/BOB/CURTIS MEMORIAL (D76)

ORIG 10042 (FAA)

DEPARTURE PROCEDURE: **Rwy 6**, climbing left turn to a heading between 239° CW to 282° from DER to 3700 before proceeding on course, or minimum climb of 345' per NM to 2700 for all other courses. **Rwy 24**, climb on a heading between 104° CW to 309° from DER to 3700 before proceeding on course, or minimum climb of 265' per NM to 3500 for all other courses.

NOTE: **Rwy 6**, trees beginning at DER, 400' left and right of centerline, up to 20' AGL/119' MSL. **Rwy 24**, trees beginning at DER, 400' left and right of centerline, up to 20' AGL/94' MSL.

NORTHWAY, AK

NORTHWAY (ORT)

AMDT 2 07018 (FAA)

DEPARTURE PROCEDURE: **Rwy 5**, climbing right turn to 4000 via ORT R-100, then climbing right turn to 8000 direct ORT VORTAC, continue climb in ORT VORTAC holding pattern (West, right turn, 108° inbound) to 8000 before proceeding on course. . . . **Rwy 23**, climbing left turn to 4000 via ORT R-170, then climbing left turn to 8000 direct ORT VORTAC, continue climb in ORT VORTAC holding pattern (West, right turn, 108° inbound) to 8000 before proceeding on course. . . . continue climb via assigned route.

NOTE: **Rwy 5**, multiple trees beginning 1133' from departure end of runway, 727' right of centerline, up to 60' AGL/1859' MSL. Multiple trees beginning 3881' from departure end of runway, 1522' left of centerline, up to 60' AGL/1859' MSL. **Rwy 23**, multiple trees beginning 777' from departure end of runway, 560' left of centerline, up to 60' AGL/1809' MSL. Multiple trees beginning 1365' from departure end of runway, 527' right of centerline, up to 60' AGL/1809' MSL.

NUIQSUT, AK

NUIQSUT (AQT)

ORIG 10098 (FAA)

NOTE: **Rwy 4**, road with vehicles beginning 165' from DER, left and right of centerline, up to 15' AGL/89' MSL. **Rwy 22**, terrain beginning 211' from DER, 523' left of centerline to 450' right of centerline, up to 74' MSL.

NULATO, AK

NULATO (NUL)

ORIG 04330 (FAA)

TAKE-OFF MINIMUMS: **Rwy 2**, 700-2 ¾ with minimum climb of 356 feet per NM to 1300 or 1000-3 for climb in visual conditions.

DEPARTURE PROCEDURE: **Rwy 2**, climb via heading 024° to 1300 before proceeding on course or climb in visual conditions to cross Nulato Airport at or above 1300 before proceeding on course. **Rwy 20**, climb via heading 204° to 1500 before proceeding on course.

NOTE: **Rwy 2**, tree 3078' from departure end of runway 355' left of centerline 100' AGL 655' MSL. Tree 5041' from departure end of runway 154' right of centerline 100' AGL 699' MSL. Tree 1.03 NM from departure end of runway 122' right of centerline 100' AGL 799' MSL. Tree 1.24 NM from departure end of runway 705' left of centerline 100' AGL 899' MSL. Tree 1.44 NM from departure end of runway 2385' left of centerline 100' AGL 999' MSL. Tree 2.57 NM from departure end of runway 5740' left of centerline 100' AGL 1035' MSL. **Rwy 20**, tree 3.33 NM from departure end of runway 1.64 NM right of centerline 100' AGL 957' MSL. Tree 3.10 NM from departure end of runway 1.94 NM right of centerline 100' AGL 965' MSL. Tree 1.49 NM from departure end of runway 7.39 NM right of centerline 200' AGL 1850' MSL.

PALMER, AK

PALMER MUNI (PAQ)

AMDT 2 08101 (FAA)

TAKE-OFF MINIMUMS: **Rwy 9**, NA-obstacles.DEPARTURE PROCEDURE: **Rwys 16, 27, 34**, Use PALMER RNAV DEPARTURE.

PERRYVILLE, AK

PERRYVILLE (PEV)

AMDT 1 07018 (FAA)

TAKE-OFF MINIMUMS: **Rwy 2**, NA-obstacles.DEPARTURE PROCEDURE: **Rwy 20**, Use CILAC (RNAV) DEPARTURE.

PETERSBURG, AK

PETERSBURG JAMES A. JOHNSON (PSG)

TAKE-OFF MINIMUMS: **Rwys 4, 22**, turn left; climb VFR to 2000-3 or 1000-3 with a min. climb of 300' per NM to 5000. Night IFR, NA for **Rwy 22**.

DEPARTURE PROCEDURE: **Rwy 4** turn left, **Rwy 22**, turn right immediately; climb VFR to 2000 (1000 with 300/NM climb restriction) within 1.5 miles NW of airport; depart from over airport to intercept the I-PSG LDA NW course or fly heading of 010° to intercept the 320° bearing from FPN NDB. Climb to I-PSG 10 DME, then turn left, continue climb to 7000 on 280° heading. Transition: NW-bound departures intercept V-317, J-502, A-15, B-37. SE-bound departures proceed direct to LVD VOR or SQM NDB.

PILOT POINT, AK

PILOT POINT (PNP)

ORIG 03359 (FAA)

DEPARTURE PROCEDURE: Use ZILKO RNAV DEPARTURE

PLATINUM, AK

PLATINUM (PTU)

ORIG 99364 (FAA)

TAKE-OFF MINIMUMS: **Rwys 9,13**, NA.DEPARTURE PROCEDURE: **Rwys 27,31**, climb runway heading to 2200 before turning southbound.**POINT HOPE, AK**

POINT HOPE (PHO)

ORIG 09351 (FAA)

NOTE: **Rwy 19**, barge/iceberg 808' from DER, 47' left of centerline, 50' AGL/50' MSL.**PORT HEIDEN, AK**

PORT HEIDEN (PTH)

AMDT 2 07074 (FAA)

DEPARTURE PROCEDURE: **Rwy 5**, climb heading 054° to 1000, then climbing left turn to 2500 direct PDN NDB/DME, thence... **Rwy 13**, climb heading 131° to 1000, then climbing right turn to 2500 direct PDN NDB/DME, thence... **Rwy 23**, climbing right turn to 2500 direct PDN NDB/DME, thence... **Rwy 31**, climbing left turn to 2500 direct PDN NDB/DME, thence...
 ...continue climb in PDN NDB/DME holding pattern (hold southwest, left turn, 052° inbound) to cross PDN NDB at or above MEA for route of flight.

QUINHAGAK, AK

QUINHAGAK (PAQH)

ORIG 09295 (FAA)

TAKE-OFF MINIMUMS: **Rwy 12**, std. w/ min. climb of 220' per NM to 3600, or 1100-3 for climb in visual conditions.DEPARTURE PROCEDURE: **Rwy 12**, for climb in visual conditions: cross Quinhagak airport at or above 1000 MSL before proceeding on course.NOTE: **Rwy 30**, tree 22' from DER, 425' left of centerline 15' AGL/64' MSL. **Rwy 12**, tree 248' from DER, 438' left of centerline 15' AGL/64' MSL. Tree 9' from DER, 411' right of centerline 15' AGL/64' MSL. Reflector 19' from DER, 279' right of centerline, 21' AGL/46' MSL.**RUBY, AK**

RUBY (RBY)

ORIG 04162 (FAA)

TAKE-OFF MINIMUMS: **Rwy 3**, std. from 355° bearing clockwise to 312° bearing, NA from 313° bearing to 354° bearing. **Rwy 21**, 700-2 or std. with 350' per NM climb to 1500.NOTE: **Rwy 21**, trees 4700 to 6700' from departure end of runway, 250' left of centerline to 1600' right of centerline, 50' AGL/854' MSL.**RUSSIAN MISSION, AK**

RUSSIAN MISSION (RSH)

AMDT 1 09239 (FAA)

TAKE-OFF MINIMUMS: **Rwy 17**, 500-2 w/ min. climb of 430' per NM to 1400 or 1900-2 for climb in visual conditions. Climb in visual conditions NA at night. **Rwy 35**, 500-2 w/ min. climb of 330' per NM to 3800 or 1900-2 for climb in visual conditions. Climb in visual conditions NA at night.DEPARTURE PROCEDURE: **Rwys 17, 35**, for climb in visual conditions: cross Russian Mission Airport at or above 1800. Do not exceed 180 knots until proceeding on course.NOTE: **Rwy 17**, multiple trees beginning 1193' from DER, 808' right of centerline, up to 80' AGL/279' MSL.**Rwy 35**, multiple trees 2116' from DER, 907' left of centerline, up to 80' AGL/329' MSL.**ST. GEORGE, AK**

ST. GEORGE (PBV)

AMDT 1 09351 (FAA)

TAKE-OFF MINIMUMS: **Rwy 11**, std. w/ min. climb of 454' per NM to 1100 or 700-3 with a minimum climb of 311' per NM to 1200 or 1300-3 for climb in visual conditions.**Rwy 29**, std. w/ min. climb of 690' per NM to 1200 or 800-3 with a minimum climb of 300' per NM to 1200 or 1300-3 for climb in visual conditions.DEPARTURE PROCEDURE: **Rwy 11**, climb heading 107° to 1100 then climbing right turn via heading 225° to intercept the 180° bearing from SRI NDB/DME before proceeding on course or for climb in visual conditions: cross St George airport at or above 1300 before proceeding on course. **Rwy 29**, climb heading 287° to 1200 then climbing left turn via heading 135° to intercept the 180° bearing from SRI NDB/DME before proceeding on course or for climb in visual conditions: cross St. George airport at or above 1300 before proceeding on course.NOTE: **Rwy 29**, terrain beginning 102' from DER, 43' right of centerline up to 260' MSL.**ST. MARYS, AK**

ST. MARYS (KSM)

AMDT 1 87043 (FAA)

TAKE-OFF MINIMUMS: **Rwys 6,17,24**, 200-1.DEPARTURE PROCEDURE: **Rwys 6,17,24,35**, climb straight ahead to 1000, continue climb on course.**ST. MICHAEL, AK**

ST. MICHAEL (SMK)

AMDT 1 05188 (FAA)

DEPARTURE PROCEDURE: **Rwy 20**, climb via heading 196° to 700' before turning right.NOTE: **Rwy 2**, tree 36' from departure end of runway, 377' right of centerline, 20' AGL/83' MSL. **Rwy 20**, terrain beginning 2' to 2276' from departure end of runway, 51' to 966' right of centerline, up to 151' MSL. Terrain beginning 110' to 917' from departure end of runway, 13' to 533' left of centerline, up to 119' MSL. Tree 1779' from departure end of runway, 504' right of centerline, 20' AGL/219' MSL. Tree 1.2 NM from departure end of runway 1 NM right of centerline, 20' AGL/520' MSL.

ST. PAUL ISLAND, AK

ST. PAUL ISLAND (SNP)

AMDT 2 05356 (FAA)

DEPARTURE PROCEDURE: **Rwy 18**, climb via heading 180° and via 165° bearing from SPY NDB/DME to 2000 before proceeding on course. **Rwy 36**, climb via heading 360° and via 360° bearing from SPY NDB/DME to 2000 before proceeding on course.

NOTE: **Rwy 18**, post 98' from departure end of runway, 421' left of centerline, 6' AGL/39' MSL. **Rwy 36**, rising terrain beginning 133' from departure end of runway, up to 79' MSL.

SAND POINT, AK

SAND POINT (SDP)

AMDT 2A 08269 (FAA)

TAKE-OFF MINIMUMS: **Rwy 13**, 600-1 or std. with min. climb of 360° per NM to 1000'. **Rwy 31**, 600-3 or std. with min. climb of 375° per NM to 1000'.

DEPARTURE PROCEDURE: **Rwy 13**, climb via 134° bearing from HBT NDB/DME to 2200' then climbing left turn direct HBT NDB/DME, thence... **Rwy 31**, climb via 314° bearing from HBT NDB/DME to 1800', then climbing right turn direct HBT NDB/DME, thence...

...climb in HBT NDB/DME holding pattern (southeast, right turn, 340° inbound) to 10,000' before proceeding on course.

NOTE: **Rwy 13**, cliff beginning 244' from departure end of runway, 469' left of centerline, up to 15' AGL/458' MSL.

Rwy 31, tree 1.8 NM from departure end of runway, 1145' left of centerline, 15' AGL/514' MSL. Tree 2.6 NM from departure end of runway, 3642' right of centerline, 15' AGL/599' MSL. **Rwys 13, 31**, ships up to 100' MSL located in water surrounding Sand Point.

SAVOONGA, AK

SAVOONGA (SVA)

AMDT 1 10210 (FAA)

TAKE-OFF MINIMUMS: **Rwy 23**, std. w/ min climb of 250' per NM to 1000, or 1600-2½ for climb in visual conditions.

DEPARTURE PROCEDURE: **Rwy 5**, aircraft departing via ULL R-260 CW R-080 climb on course, all others climb via ULL R-059 to 2200 before turning South. **Rwy 23**, aircraft departing via ULL R-260 CW R-080 climb on course. All others climbing right turn direct ULL VOR/DME then via ULL R-059 to 2200 before turning South. For climb in visual conditions: cross Savoonga Airport at or above 1500, then proceed on ULL R-059 to 2200.

NOTE: **Rwy 23**, trees 2791' from DER, 140' left of centerline, 20' AGL/140' MSL. Rising terrain beginning 590' from DER, 351' left of centerline, up to 99' MSL.

SCAMMON BAY, AK

SCAMMON BAY (SCM)

AMDT 1 09239 (FAA)

TAKE-OFF MINIMUMS: **Rwy 10**, std. w/ min. climb of 590' per NM to 1300, or 2200-3 for climb in visual conditions. **Rwy 28**, std. w/ min. climb of 240' per NM to 2400, or 2200-3 for climb in visual conditions.

DEPARTURE PROCEDURE: **Rwy 10**, climb heading 101° to 2100 before proceeding on course, or for climb in visual conditions, cross Scammon Bay airport at or above 2100 before proceeding on course. **Rwy 28**, climb heading 281° to 2400 before turning south, or for climb in visual conditions, cross Scammon Bay airport at or above 2100 before proceeding on course.

NOTE: **Rwy 10**, bushes beginning 1.27 NM from DER, 546' left of centerline, up to 15' AGL/322' MSL. Bush 1.49 NM from DER, 2163' right of centerline, 15' AGL/464' MSL.

SELAWIK, AK

SELAWIK (WLK)

AMDT 1 07186 (FAA)

NOTE: **Rwy 4**, multiple bushes beginning 176' from departure end of runway, 429' left of centerline, up to 18' AGL/18' MSL. **Rwy 22**, antenna on building, 1040' from departure end of runway, 448' right of centerline, 30' AGL/47' MSL. **Rwy 27**, multiple antennas and buildings beginning 270' from departure end of runway, right and left of centerline, up to 108' AGL/125' MSL. Bridge 2148' from departure end of runway, 249' right of centerline, 60' AGL/90' MSL.

SHAGELUK, AK

SHAGELUK (SHX)

ORIG 08325 (FAA)

DEPARTURE PROCEDURE: **Rwy 16**, climb heading 180° to 1400 before turning left. **Rwy 34**, climb heading 345° to 1200 before turning right.

NOTE: **Rwy 16**, vehicles on road, beginning 160' from departure end of runway, 153' right of centerline, up to 15' AGL/93' MSL. Bush 322' from departure end of runway, 9' left of centerline, 9' AGL/87' MSL. Trees beginning 2' from departure end of runway, 393' right of centerline, up to 40' AGL/118' MSL. Trees beginning 720' from departure end of runway, 122' left of centerline, up to 53' AGL/131' MSL. **Rwy 34**, trees beginning 34' from departure end of runway, 386' right of centerline, up to 53' AGL/131' MSL.

SHAKTOOLIK, AK

SHAKTOOLIK (2C7)

ORIG 09239 (FAA)

DEPARTURE PROCEDURE: **Rwy 14**, climb on heading between 115° CW to 322° from DER, or min. climb of 220' per NM to 3200 for all other courses.

NOTE: **Rwy 14**, buildings beginning 199' from DER, 483' left of centerline, up to 21' AGL/55' MSL.



TAKE-OFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES



10266

SHISHMAREF, AK

SHISHMAREF (SHH)

ORIG 09071 (FAA)

NOTE: **Rwy 5**, multiple trees, 9' from DER, 179' left of centerline, up to 15' AGL/85' MSL. Multiple trees, 92' from DER, 94' right of centerline, up to 15' AGL/88' MSL. NDB tower, 236' from DER, 561' left of centerline, 40' AGL/66' MSL. **Rwy 23**, boat, 703' from DER, 663' right of centerline, 50' AGL/50' MSL.

SHUNGNAK, AK

SHUNGNAK (SHG)

ORIG 04330 (FAA)

DEPARTURE PROCEDURE: **Rwy 9**, climbing right turn direct AMF NDB. **Rwy 27**, climbing right turn direct AMF NDB.

SITKA, AK

SITKA ROCKY GUTIERREZ (SIT)

AMDT 3 07018 (FAA)

DEPARTURE PROCEDURE: Use BIORKA DEPARTURE.

SOLDOTNA, AK

SOLDOTNA (SXQ)

AMDT 2 07242 (FAA)

TAKE-OFF MINIMUMS: **Rwy 25**, 200-1.

DEPARTURE PROCEDURE: **Rwy 7**, climb on a heading between 050° counter clockwise to 251° or 175° clockwise to 251° from departure end of runway. **Rwy 25**, climb heading 251° to 800, then climb on a heading between 160° clockwise to 065° from departure end of runway.

NOTE: **Rwy 7**, multiple trees beginning 1668' from departure end of runway, 454' right of centerline, up to 60' AGL/259' MSL. **Rwy 25**, multiple trees beginning 316' from departure end of runway, 517' left of centerline, up to 60' AGL/309' MSL.

SPARREVOHN LRRS (PASV)

SPARREVOHN, AK ORIG, 09015

Diverse departures not authorized.

TAKE-OFF MINIMUMS: **Rwy 16**, 2300-3 for climb in visual conditions. **Rwy 34**, NA.

DEPARTURE PROCEDURE: **Rwy 16**, for climb in visual conditions: Remain within 5.8 NM of Sparrevohn airport, cross CRN NDB at or above 3700 before proceeding via published route. Max airspeed 250 KIAS. **Rwy 34**, NA.

TAKE-OFF OBSTACLES: **Rwy 16**, Terrain 1447' MSL, 1900' from DER, 1009' right of centerline. Terrain 1523' MSL, 1251' from DER, 835' left of centerline. Terrain 1496' MSL, 943' from DER, 746' left of centerline. Terrain 1417' MSL, 28' from DER, 434' right of centerline.

TALKEETNA, AK

TALKEETNA (TKA)

AMDT 2 10154 (FAA)

TAKE-OFF MINIMUMS: **Rwy 18**, 300-1½.

DEPARTURE PROCEDURE: **Rwy 18**, Climb heading 188° to 1500 then climbing right turn direct TKA VOR/DME, thence... **Rwy 36**, Climb heading 008° to 1000 then climbing left turn direct TKA VOR/DME, thence...

...continue climb-in-hold in TKA VOR/DME holding pattern (hold South, left turns, 352° inbound) to cross TKA VOR/DME at or above MEA/MCA for route of flight before proceeding on course.

NOTE: **Rwy 18**, trees beginning 1829' from DER, 978' left of centerline, up to 60' AGL/648' MSL. **Rwy 36**, tree 1117' from DER, 390' right of centerline, 60' AGL/484' MSL.

TANANA, AK

RALPH M. CALHOUN MEMORIAL (TAL)

AMDT 1 07354 (FAA)

TAKE-OFF MINIMUMS: **Rwy 7**, std. w/ a min. climb of 405' per NM to 1300, or 1200-2½ for climb in visual conditions. **Rwy 25**, std. w/ a min. climb of 230' per NM to 600, or 1200-2½ for climb in visual conditions.

DEPARTURE PROCEDURE: **Rwy 7**, climbing right turn via heading 102° and TAL VOR/DME R-081 to SATUE/ TAL 12 DME, or climb in visual conditions to cross Ralph M. Calhoun Memorial at or above 1300 then climb via TAL VOR/DME R-081 to SATUE. **Rwy 25**, climbing left turn via heading 078° and TAL VOR/DME R-081 to SATUE, or climb in visual conditions to cross Ralph M. Calhoun Memorial at or above 1300 then climb via TAL VOR/DME R-081 to SATUE. All aircraft continue climb in SATUE/12 DME holding pattern (hold east, left turn, 261° inbound) to cross SATUE at or above 4000 before proceeding on course.

NOTE: **Rwy 7**, multiple trees beginning 9000' from departure end of runway, 2149' left of centerline, up to 60' AGL/809' MSL. **Rwy 25**, trees 845' from departure end of runway, 1156' right of centerline, up to 60' AGL/459' MSL.

TELLER, AK

TELLER (TER)

ORIG 09239 (FAA)

TAKE-OFF MINIMUMS: **Rwy 7**, 500-2 w/ min. climb of 201' per NM to 1100 or std. w/ min. climb of 310' to 1100 or 1500-3 for climb in visual conditions. **Rwy 25**, 300-2 or std. w/ min. climb of 220' per NM to 700.

DEPARTURE PROCEDURE: **Rwy 7**, climb heading 075° to 1400 before turning right. For climb in visual conditions cross Teller Airport at or above 1600 before proceeding on course. **Rwy 25**, climb heading 255° to 1200 before turning left.

NOTE: **Rwy 7**, vehicles and vegetation beginning 57' from DER, 500' left of centerline, up to 15' AGL/314' MSL.

Rwy 25, vegetation and terrain beginning 1052' from DER, 276' right of centerline, up to 10' AGL/359' MSL.

TIN CITY LRRS (PATC)

TIN CITY, AK. AMDT 3, 09015

Diverse Departures not authorized.

DEPARTURE PROCEDURE: **Rwy 16**, use TIN CITY DEPARTURE. **Rwy 34**, NA.

23 SEP 2010 to 18 NOV 2010



TAKE-OFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES



AK-1

TAKE-OFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES

TOGIAC VILLAGE, AK

TOGIAC (TOG)

AMDT 1 07018 (FAA)

TAKE-OFF MINIMUMS: **Rwys 10, 28**, NA-environmental

DEPARTURE PROCEDURE: **Rwy 3**, climb heading 028° to 1000, then climbing right turn to 2800 direct TOG NDB/DME, continue climb in TOG NDB/DME holding pattern (hold southwest, right turn, 023° inbound) to cross TOG NDB/DME at or above 2800 before proceeding on course. **Rwy 21**, climb heading 208° to 1000, then climbing left turn to 2800 direct TOG NDB/DME, continue climb in TOG NDB/DME holding pattern (hold southwest, right turn, 023° inbound) to cross TOG NDB/DME at or above 2800 before proceeding on course.

NOTE: **Rwy 21**, boats beginning 150' from departure end of runway, 500' left of centerline, up to 50' AGL/50' MSL.

TOK, AK

TOK JUNCTION (6K8)

ORIG 06047 (FAA)

TAKE-OFF MINIMUMS: **Rwy 7**, std. with a min. climb of 280' per NM to 2700, or 1200-3 for climb in visual conditions. **Rwy 25**, 300-1½ or std. with a min. climb of 360' per NM to 2300 and 230' per NM to 3600, or 1200-3 for climb in visual conditions.

DEPARTURE PROCEDURE: **Rwy 7**, climb to 8000 via heading 070° and ORT VORTAC R-286 direct ORT VORTAC, or for climb in visual conditions: cross Tok Junction Airport at or above 2700, then continue climbing to 8000 via heading 070° and ORT VORTAC R-286 direct ORT VORTAC. **Rwy 25**, climb to 2300 via heading 251°, then climbing right turn to 8000 via heading 060° and ORT VORTAC R-286 direct ORT VORTAC, or for climb in visual conditions: cross Tok Junction Airport at or above 2700, then continue climbing to 8000 via heading 070° and ORT VORTAC R-286 direct ORT VORTAC.

NOTE: **Rwy 25**, tower 1 NM from departure end of runway, 2150' left of centerline, 228' AGL/1863' MSL.

TOKSOOK BAY, AK

TOKSOOK BAY (OOK)

AMDT 1 09015 (FAA)

TAKE-OFF MINIMUMS: **Rwy 34**, std. with a min. climb of 480' per NM to 1800, or 1300-2½ for climb in visual conditions.

DEPARTURE PROCEDURE: **Rwy 16**, climb heading 165° to 1000 before proceeding on course. **Rwy 34**, for climb in visual conditions: Cross Toksook Bay Airport at or above 1600 before proceeding on course.

NOTE: **Rwy 16**, multiple trees beginning 85' from departure end of runway, 300' right of centerline, up to 15' AGL/65' MSL. Multiple trees beginning 100' from departure end of runway, on centerline, up to 15' AGL/61' MSL. **Rwy 34**, multiple trees beginning 1260' from departure end of runway, 240' right of centerline, up to 15' AGL/264' MSL.

UNALAKLEET, AK

UNALAKLEET (UNK)

AMDT 1 09183 (FAA)

TAKE-OFF MINIMUMS: **Rwy 8**, 600-2¼ or std. w/ a min. climb of 380' per NM to 800. **Rwy 33**, 500-2 or std. w/ a min. climb of 380' per NM to 700.

DEPARTURE PROCEDURE: **Rwy 8**, climbing right turn to 1800 via heading 175° and UNK R-210, then climbing right turn to intercept UNK R-240 to UNK VOR/DME before proceeding on course. **Rwy 15**, climbing right turn to 1600 via heading 175° and UNK R-210, then climbing right turn to intercept UNK R-235 to UNK VOR/DME before proceeding on course. **Rwy 26**, climb to 1600 via heading 263° and UNK R-250, then climbing left turn to intercept UNK R-229 to UNK VOR/DME before proceeding on course. **Rwy 33**, climbing left turn to 1600 via heading 250 and UNK R-265, then climbing left turn to intercept UNK R-238 to UNK VOR/DME before proceeding on course.

NOTE: **Rwy 8**, tower 2.1 NM from DER, 2981' left of centerline, 308' AGL/608' MSL. Tree 2.4 NM from DER, 2858' left of centerline, 35' AGL/434' MSL. Vehicle on road 100' from DER, 152' left of centerline, 15' AGL/24' MSL. **Rwy 15**, antenna 1280' from DER, 133' left of centerline, 38' AGL/62' MSL. **Rwy 33**, trees beginning 1.4 NM from DER, 1877' right of centerline, up to 35' AGL/484' MSL. Vehicles on road beginning 18' from DER, 146' right of centerline, up to 15' AGL/33' MSL.

UNALASKA, AK

UNALASKA (DUT)

AMDT 4 10042 (FAA)

TAKE-OFF MINIMUMS: **Rwy 12**, 1000-3.**Rwy 30**, 600-2.

DEPARTURE PROCEDURE: **Rwys 12, 30**, climb in visual conditions until established on DUT NDB/DME 355° bearing over JADPI/DUT 2 DME (visual conditions must be maintained from take-off until established over JADPI at or above 400). Cross JADPI at or above 400 then climb on the 355° bearing from DUT NDB/DME to 5500 before proceeding on course.

NOTE: Rapidly rising terrain to above 2000' MSL East, South, and West of airport.

VALDEZ, AK

VALDEZ PIONEER FIELD (VDZ)

AMDT 5 07074 (FAA)

TAKE-OFF MINIMUMS: **Rwys 6, 24**, 3500-3. Procedure NA at night.

DEPARTURE PROCEDURE: **Rwys 6, 24**, climb in visual conditions to MNL NDB (visual conditions must be maintained from takeoff until established over MNL NDB at or above 3500 MSL); cross MNL NDB at or above 3500 MSL, continue climb to 7000 via 233° bearing from MNL NDB, then climbing left turn to 10000 direct MNL NDB.

NOTE: **Rwy 6**, multiple bushes and trees beginning 2184' from departure end of runway, 662' left of centerline, up to 100' AGL/699' MSL. Multiple trees beginning 643' from departure end of runway, 470' right of centerline, up to 100' AGL/699' MSL. Obstruction light on LDA 6' from departure end of runway, 299' right of centerline, 79' AGL/148' MSL. Obstruction light on DME 22' from departure end of runway, 361' right of centerline, 79' AGL/148' MSL. **Rwy 24**, multiple trees beginning 623' from departure end of runway, 385' left of centerline, up to 100' AGL/130' MSL. Multiple trees beginning 469' from departure end of runway, 482' right of centerline, up to 100' AGL/139' MSL.

TAKE-OFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES

VENETIE, AK

VENETIE (PAVE)
ORIG 08101 (FAA)

DEPARTURE PROCEDURE: **Rwy 4**, Climbing right turn to intercept FYU VORTAC R-294 to FYU VORTAC. **Rwy 22**, Climbing left turn to intercept FYU VORTAC R-287 to FYU VORTAC.

WALES, AK

WALES (IWK)
ORIG 04218 (FAA)

TAKE-OFF MINIMUMS: **Rwy 18**, 400-1½ or std. with a min. climb of 445' per NM to 600.

DEPARTURE PROCEDURE: **Rwy 18**, climb via heading 177° until crossing TNC NDB/DME bearing 228° then turn left heading 018° to intercept the 048° course to TNC NDB/DME. **Rwy 36**, climb via heading 357° to 2000 then turn right heading 183° to intercept the 153° course to TNC NDB/DME.

NOTE: **Rwy 18**, trees 1.2 NM from departure end of runway, 2334' left of centerline, 50' AGL/349' MSL.

WASILLA, AK

WASILLA (IYS)
ORIG 05020 (FAA)

TEXTUAL DEPARTURE: **Rwy 3**, turn left direct BGQ VORTAC; then, **Rwy 21**, turn right direct BGQ VORTAC; then

Aircraft departing R-150 degrees clockwise through R-309, climb on course.

Aircraft departing R-310 degrees clockwise through R-149, climb in BGQ holding pattern to 4500 prior to departing on course. Hold N, RT, 168° inbound. Do not exceed 265 knots in holding.

WILLOW, AK

WILLOW (UUO)
ORIG 06271 (FAA)

DEPARTURE PROCEDURE: Use BIG LAKE DEPARTURE.

WRANGELL, AK

WRANGELL (WRG)
AMDT 1 82021 (FAA)

TAKE-OFF MINIMUMS: **Rwys 10, 28**, 1000-3.
DEPARTURE PROCEDURE: **Rwy 10**, turn left immediately. **Rwy 28**, climb on runway heading to 500. Proceed under VFR until established on LVD VOR R-059 or 059° bearing from SQM NDB. Climb to cross LVD VOR/SQM NDB at or above 4000.

YAKUTAT, AK

YAKUTAT (YAK)
AMDT 4 05188 (FAA)

DEPARTURE PROCEDURE: **Rwys 2, 11, 20, 29**, All aircraft climb direct YAK VOR/DME or OCC NDB.

Thence...

...Aircraft continuing via radial/bearing 105 CW 280 proceed on course.

...All other aircraft climb in YAK VOR/DME holding pattern (SE, LT, 290° inbound) or OCC NDB holding pattern (W, RT, 112° inbound) to cross YAK VOR/DME or OCC NDB at or above 12,000 before proceeding on course.

NOTE: **Rwy 2**, multiple trees 458' from departure end of runway, 317' right of centerline, up to 76' AGL/99' MSL. Multiple trees 643' from departure end of runway, 342' left of centerline, up to 87' AGL/114' MSL. Tower 376' from departure end of runway, 243' left of centerline, 42' AGL/75' MSL. Obstruction light on glide slope 372' from departure end of runway, 238' left of centerline 34' AGL/67' MSL. Obstruction light on TMOM 593' from departure end of runway, 639' left of centerline, 24' AGL/51' MSL.

Rwy 11, multiple trees beginning 95' from departure end of runway, 345' right of centerline, up to 75' AGL/98' MSL. Multiple trees beginning 121' from departure end of runway, from 377' left of centerline, up to 92' AGL/115' MSL. **Rwy 20**, multiple trees beginning 129' from departure end of runway, 297' right of centerline, up to 148' AGL/158' MSL. Multiple trees beginning 79' from departure end of runway, 283' left of centerline, up to 137' AGL/147' MSL. **Rwy 29**, multiple trees and bushes 122' from departure end of runway, 389' right of centerline, up to 123' AGL/153' MSL. Multiple trees and bushes 51' from departure end of runway, 65' left of centerline, up to 108' AGL/138' MSL.

ADAK ISLAND

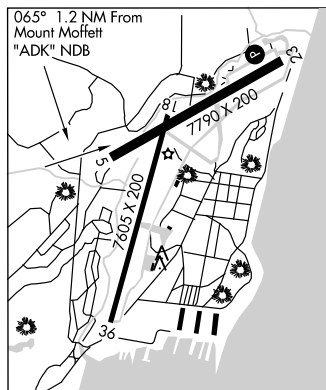
ADAK (ADK) (PADK) O W N51°52.68' W176°38.76' UTC-10(-9DT)
 P 18 B5, 6, 7, 12① H78(ASP-GRVD) 05-23 S80, D-145, 2D-325, 2D/2D2-770, C5-770H-2H, L-2H
 18-36

WESTERN ALEUTIAN IS.

IAP

FUEL —A1, De-Ice

AIRPORT REMARKS—Attended 1800-0200Z†. Duty hrs 1800-0200Z†, unattended after duty hours. For fuel svc call 907-592-8330, after hrs 907-592-2154. Exercise extreme vigilance during approach to all rwy, mountainous terrain all quadrants. Recommend visual inspection of rwy prior to use. Closed to air carrier ops with more than 30 passenger seats except PPR in writing to arpt manager. P.O. Box 250, Dillingham, AK 99576. Class I, ARFF Index A, ARFF equipment staffed only during air carrier ops with more than 30 passenger seats. Possible wind shear arrival/departure all rwy. Arpt area subject to moderate to extreme concentrations of birds. Snow and ice removal and arpt hazardous reporting only performed during duty hours unless by prior agreement in writing with arpt manager. Personnel and equipment may be working on the rwy at any time. Volcano 5710' MSL brg 059° 22.3 NM. PPR all acft. No ATC svc avbl. Rwy 05 and Rwy 36 rgt t/c. Rwy grooved, do not make locked-wheel turns. HIRL Rwy 05-23 and Rwy 18-36. Rwy 23 PAPI unusable byd 5° left/right of centerline. ACTIVATE HIRL Rwy 05-23 and Rwy 18-36 and PAPI Rwy 23—CTAF. ①Rwy 23, TCH 47' GS 2.75°.



WEATHER DATA SOURCES—(AWOS-3 134.5 907-592-8207)

COMMUNICATIONS—(CTAF 122.9) (TIE-IN FSS COLD BAY CDB 1700-0300Z†—NOTAM PADK OT CTC KENAI ENA)

ANCHORAGE CENTER APP/DEP CON—254.3 126.4

AIRSPACE: CLASS E svc Mon-Fri 1800-0300Z† other times CLASS G.

RADIO AIDS TO NAVIGATION

(H)TACAN Chan 77 NUD (113.05) N51°52.28' W176°40.45' 060° 1.1 NM to Fid. 379/9E.

TACAN azimuth and DME unusable:

001°-075° beyond 35 NM below 7700'

076°-145° beyond 20 NM below

11,000'

146°-230° beyond 20 NM below

17,000'

260°-290° beyond 25 NM below 9000'

291°-300° beyond 15 NM

301°-335° all distance all altitudes

335°-360° beyond 15 NM

MOUNT MOFFETT NDB(HW/DME) 530 ADK Chan 87 N51°52.31' W176°40.56' 065° 1.2 NM to ADK. 332/7E.

DME unusable:

001°-020° beyond 15 NM

080°-300° beyond 20 NM

300°-340° all distances

340°-360° beyond 20 NM.

ILS 108.9 I-BER Rwy 23 Class IE, LOC only. LOC unusable byd 20° left and 25° right of course. ILS unmonitored.

RADIO/NAV/WEATHER REMARKS—For a toll free call to Kenai FSS dial 1-866-864-1737.

AGGET OR N44°40.56' W124°03.92'

NDB(LOM) ON 350 158° 5.8 NM to Newport Muni.

SEATTLE

AIRWAY (See NORTH POLE)

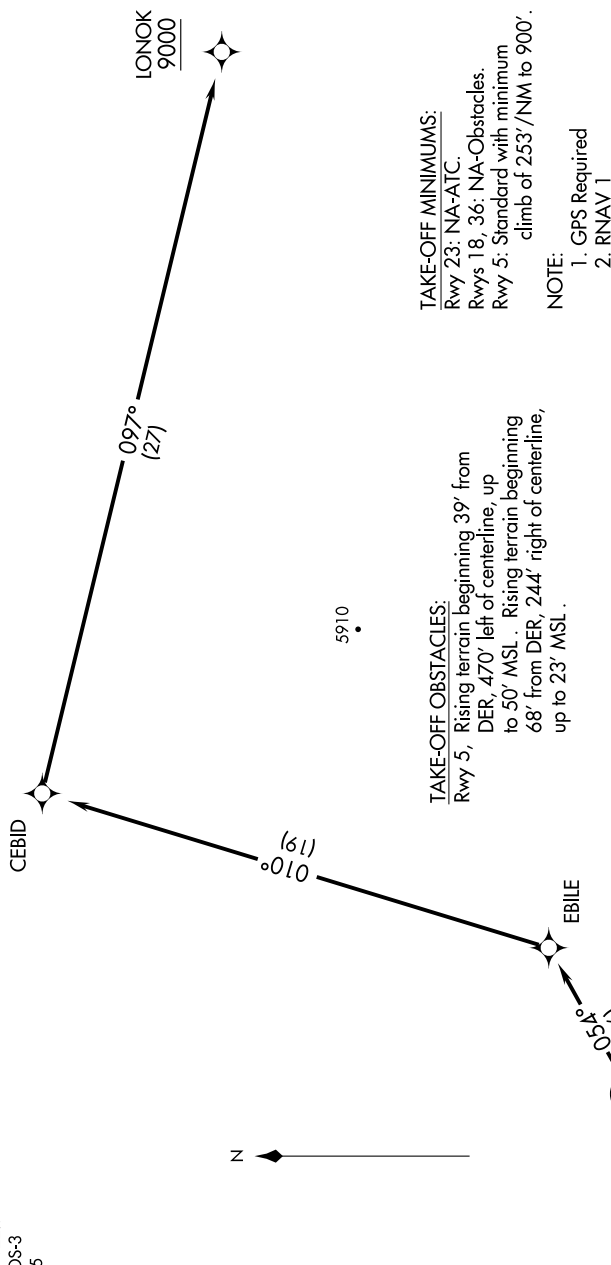
AI EISENBERG, WA (See OAK HARBOR)

AK, 23 SEP 2010 to 18 NOV 2010

ANCHORAGE CENTER
126.4 254.3
CTAF 122.9
AWOS-3
134.5

AK, 23 SEP 2010 to 18 NOV 2010

NOTE: Chart not to scale.



DEPARTURE ROUTE DESCRIPTION

TAKE-OFF RWY 5: Climb to 9000' or ATC assigned higher altitude direct JALEX and via 054° track to EBILE, and via 010° track to CEBID and via 097° track to cross LONOK at or above 9000' before proceeding on course.

NDB/DME ADK 530	APP CRS 234°	Rwy ldg 7790 TDZE 15 Apt Elev 18
Chan 87 (114.0)		

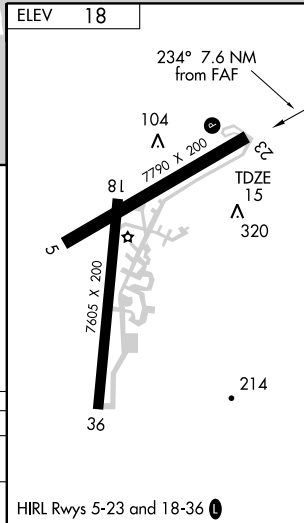
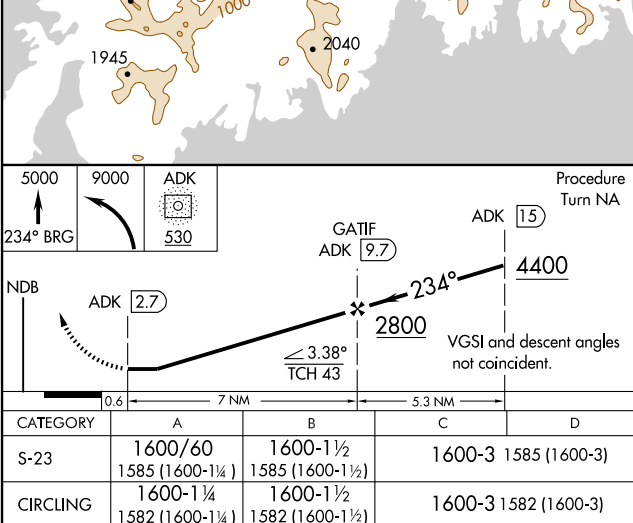
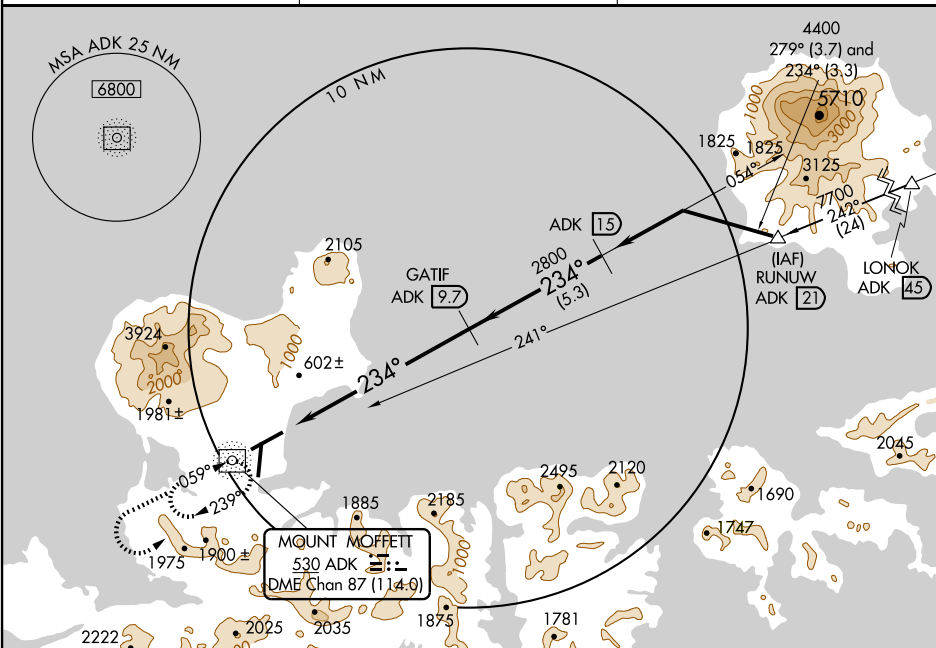
NDB/DME RWY 23

ADAK (ADK)(PADK)

⚠ Circling not authorized at night.

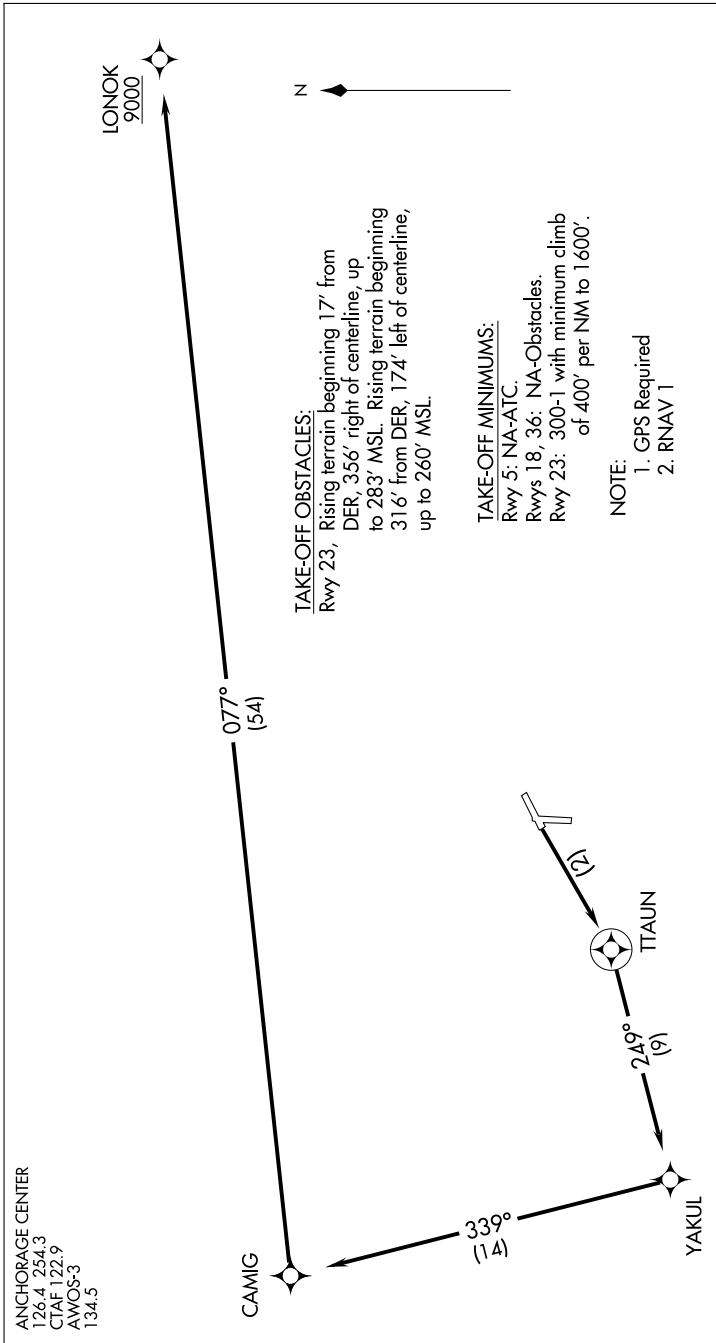
MISSED APPROACH: Climb to 5000 via direct ADK NDB/DME and ADK NDB/DME 234° bearing, then climbing left turn to 9000 direct ADK NDB/DME and hold.

AWOS-3 134.5	ANCHORAGE CENTER 126.4 254.3	CTAF 122.9
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TTAUN TWO DEPARTURE (RNAV)

AK, 23 SEP 2010 to 18 NOV 2010



DEPARTURE ROUTE DESCRIPTION

TAKE-OFF RUNWAY 23: Climb to 9000 or assigned higher altitude direct TTAUN, and via 249° track to YAKUL, and right turn via 339° track to CAMIG and right turn via 077° track to LONOK before proceeding on course.

AK, 23 SEP 2010 to 18 NOV 2010

TTAUN TWO DEPARTURE (RNAV)

§ **AKHIOK** (AKK) (PAKH) 1 SW N56°56.32' W154°10.95' UTC-9(-8 DT)
P 44 31(GVL) 04-22

KODIAK
L-2J
IAP

AIRPORT REMARKS—Unattended. Rwy condition not monitored, recommend visual inspection prior to landing. Rwy 04-22 NE ½ has water puddles to 2 inches deep. Rwy 04 and Rwy 22 NSTD markings, rwys marked with reflective cones and thlds marked with reflective cones and reflective markers. Rwy 04 rgt tfc. 6 to 8 inch ruts on apron.

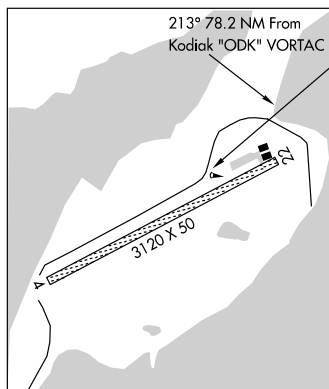
WEATHER DATA SOURCES—(ASOS 118.325 907-836-2207) (WX CAM).

COMMUNICATIONS—(CTAF/UNICOM 122.8) (TIE-IN FSS KENAI ENA-NOTAM AKK)

RCO—122.6 (KENAI FSS)

ANCHORAGE CENTER APP/DEP CON—281.4 125.1

RADIO/NAV/WEATHER REMARKS—For a toll free call to Kenai FSS dial 1-866-864-1737.



§ **AKIACHAK** (Z13) 0 SE N60°54.35' W161°25.59' UTC-9(-8DT)
P 25 16(GVL) 11-29

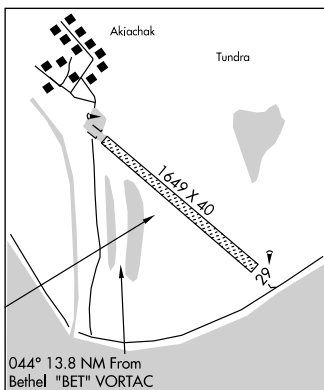
BETHEL

AIRPORT REMARKS—Unattended. Rwy condition not monitored, recommend visual inspection prior to using. Active road crossing Rwy 11 apch end. Windsock close to trees and unreliable.

WEATHER DATA SOURCES—(WX CAM).

COMMUNICATIONS—(CTAF 122.9) (TIE-IN FSS KENAI ENA-NOTAM BET)

RADIO/NAV/WEATHER REMARKS—For a toll free call to Kenai FSS dial 1-866-864-1737.



§ **AKIACHAK SEAPLANE** (KKI) 0 S N60°54.47' W161°26.11' UTC-9(-8DT)
18 -50 E-W NW-SE

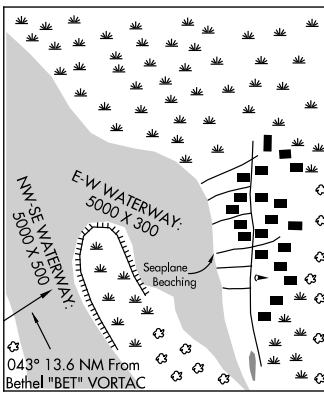
BETHEL

SEAPLANE REMARKS—Unattended. No services or dock. Beaching area adjacent to village. Seaplanes land NW-SE in lagoon, takeoff E-W in river. Windsock at airport for seaplane base.

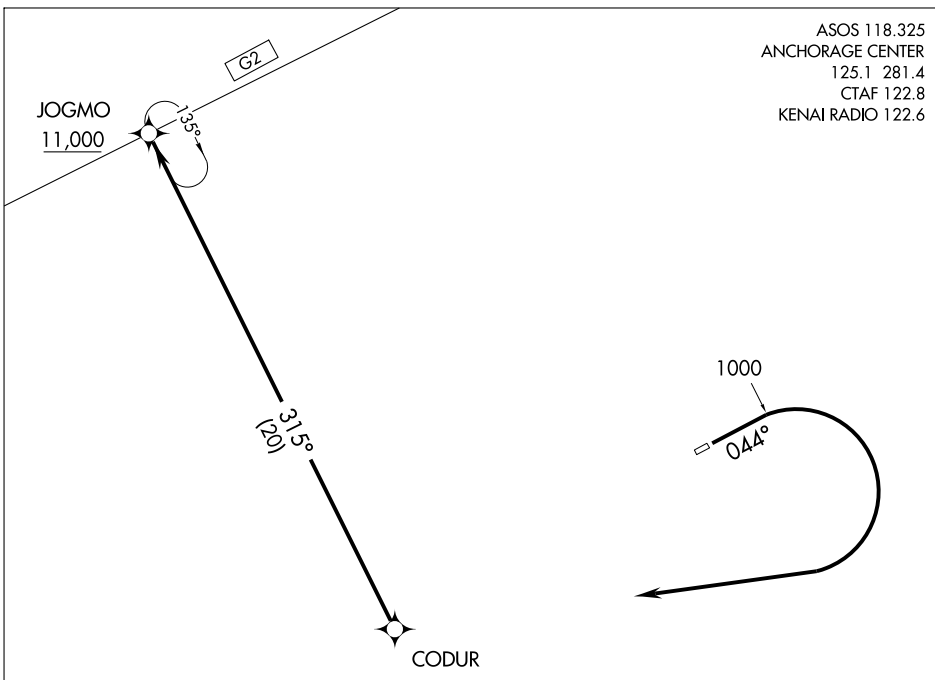
WEATHER DATA SOURCES—(WX CAM).

COMMUNICATIONS—(CTAF 122.9) (TIE-IN FSS KENAI ENA-NOTAM BET)

RADIO/NAV/WEATHER REMARKS—For a toll free call to Kenai FSS dial 1-866-864-1737.



JOGMO ONE DEPARTURE (RNAV) (OBSTACLE)



ASOS 118.325
ANCHORAGE CENTER
125.1 281.4
CTAF 122.8
KENAI RADIO 122.6

TAKE-OFF MINIMUMS

Rwy 4: Standard with a minimum (obstacle) climb of 450 feet per NM to 2200, or 2200-3 for climb in visual conditions. Climb in visual conditions NA at night.

Rwy 22: NA, obstacles.

NOTE:

1. GPS Required
2. RNAV 1

NOTE: Chart not to scale.



DEPARTURE ROUTE DESCRIPTION

TAKE-OFF RUNWAY 4: Climb via 044° heading to 1000, then via right turn direct CODUR WP, then right turn via 315° track to JOGMO WP, Thence
Or climb in visual conditions to cross Akhiok Airport at or above 2200 southwest bound direct CODUR WP, then right turn via 315° track to JOGMO WP, Thence

. . . . Climb in holding, (if required) to cross JOGMO WP at or above 11,000 before proceeding via assigned route.

APP CRS 327°	Rwy Idg TDZE Apt Elev	N/A N/A 44
------------------------	-----------------------------	-------------------------

RNAV (GPS)-A

AKHIOK (AKK) (PAKH)

▼ DME/DME RNP-0.3 NA. Procedure NA at night. Circling NA northwest of Rwy 4/22. If local altimeter setting not received, use Kodiak altimeter setting and increase all MDAs 800 feet.

▲

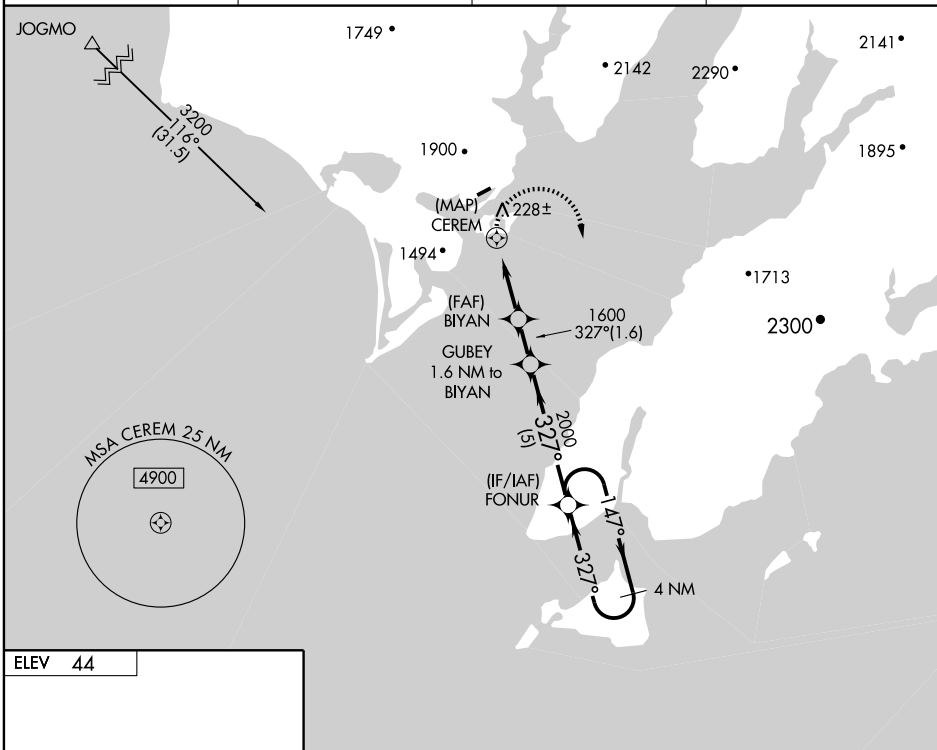
MISSED APPROACH: Climbing right turn to 3200 direct FONUR and hold.

ASOS
118.325

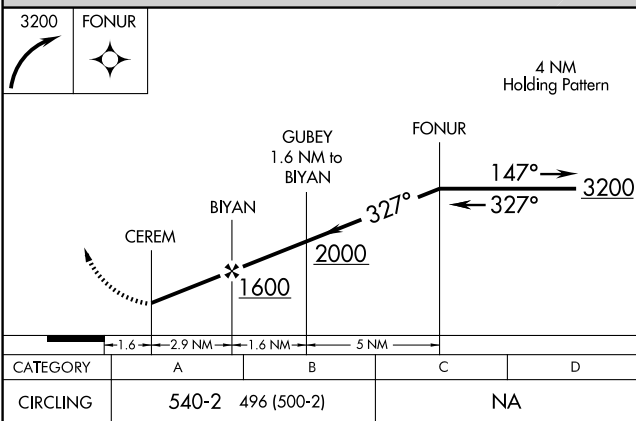
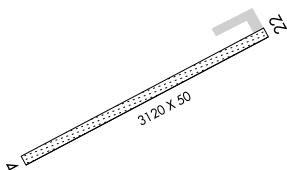
ANCHORAGE CENTER
125.1 281.4

UNICOM
122.8 (CTAF) 0

KENAI RADIO
122.6



ELEV **44**



§ **AKIAK** (AKI) (PFAK) 0 SW N60°54.17' W161°13.84' UTC-9(-8DT)
P 30 BL4 32(GVL) 03-21

BETHEL

L-3C

IAP

AIRPORT REMARKS—Unattended. Rwy condition not monitored, recommend visual inspection prior to using.
Rwy 03 and Rwy 21 NSTD markings, rwys marked with cones and reflective thld panels. ACTIVATE MIRL Rwy 03-21—CTAF.

WEATHER DATA SOURCES—(WX CAM).

COMMUNICATIONS—(CTAF 122.9) (TIE-IN FSS KENAI ENA-NOTAM BET)

ANCHORAGE CENTER APP/DEP CON—372.0 125.2

RADIO/NAV/WEATHER REMARKS—For a toll free call to Kenai FSS dial 1-866-864-1737.



§ **AKUTAN SEAPLANE** (KQA) 0 E N54°08.03' W165°46.70' UTC-9(-8DT)
P 0 100(WATER) E-W

DUTCH HARBOR

SEAPLANE REMARKS—Unattended. Operating area in Akutan Harbor.

COMMUNICATIONS—(CTAF 122.9) (TIE-IN FSS COLD BAY CDB 1700-0245Z±NOTAM DUT OT CTC KENAI ENA)

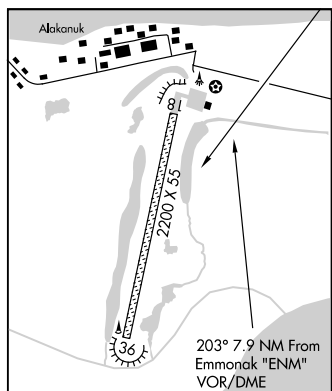
§ **ALAKANUK** (AUK) (PAUK) 1 SW N62°40.80' W164°39.60' UTC-9(-8DT)
P 10 BL4 22(GVL-DIRT) 18-36

BETHEL

AIRPORT REMARKS—Unattended. Rwy condition not monitored, recommend visual inspection prior to landing. Rwy and apron floods in spring. Rwy 18-36 ruts and puddles concentrated along rwys inverted crown. Rwy 18 marked with reflective cones and thld panels, some thld panels damaged. ACTIVATE MIRL Rwy 18-36 and Rot bcn—CTAF.

COMMUNICATIONS—(CTAF 122.9) (TIE-IN FSS KENAI ENA-NOTAM ENM)

RADIO/NAV/WEATHER REMARKS—For a toll free call to Kenai FSS dial 1-866-864-1737.



ALASKA REGIONAL HOSPITAL HELIPORT

(See ANCHORAGE)

ALEKNAGIK

§ **ALEKNAGIK MISSION LODGE** (4AK7) 1 NE N59°16.86' W158°35.83' UTC-9(-8DT)
PVT 150 12(SILT-GVL) 03-21, 09-27

KODIAK

AIRPORT REMARKS—Unattended. No maintenance, unusable during winter months. Climb out from Rwy 03 very steep.

WEATHER DATA SOURCES—(WX CAM).

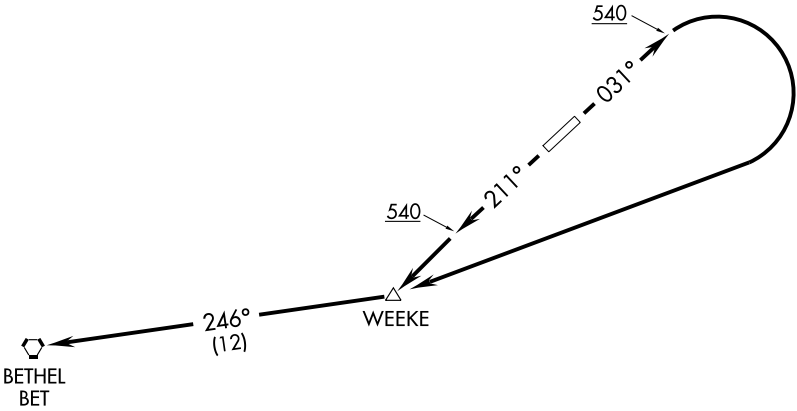
COMMUNICATIONS—(CTAF 122.9) (TIE-IN FSS DILLINGHAM DLG 1645-0645Z±NOTAM DLG OT CTC KENAI ENA)

RADIO/NAV/WEATHER REMARKS—Dillingham FSS Local call 842-5275. For a toll free call to Kenai FSS dial 1-866-864-1737.

AKIAK ONE DEPARTURE (RNAV) (OBSTACLE)

AKIAK (AKI) (PFAK)
AKIAK, ALASKA

ANCHORAGE CENTER
125.2 372.0
CTAF 122.9



TAKE-OFF MINIMUMS

Rwy 3, 21: Standard.

NOTE: GPS required.

NOTE: RNAV 1.

NOTE: Chart not to scale.



DEPARTURE ROUTE DESCRIPTION

TAKE-OFF RUNWAY 3: Climb heading 031° to 540, then right turn direct WEEKE, thence . . .

TAKE-OFF RUNWAY 21: Climb heading 211° to 540, then direct WEEKE, thence . . .

. . . via 246° track to BET VORTAC. Continue climb to MEA for route of flight.

RNAV (GPS) RWY 3

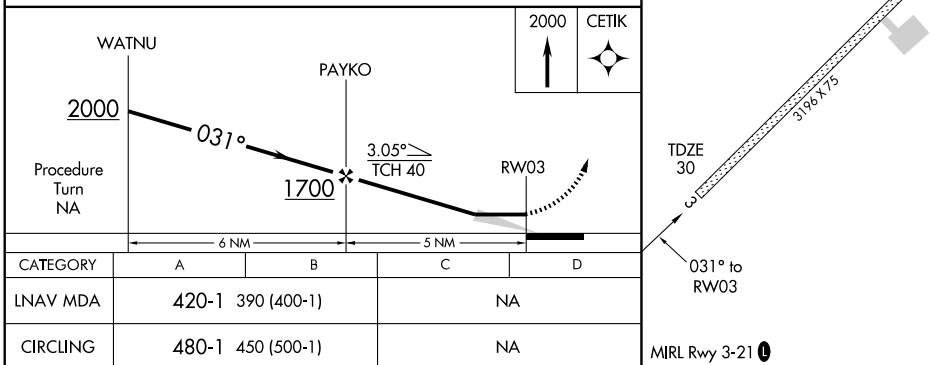
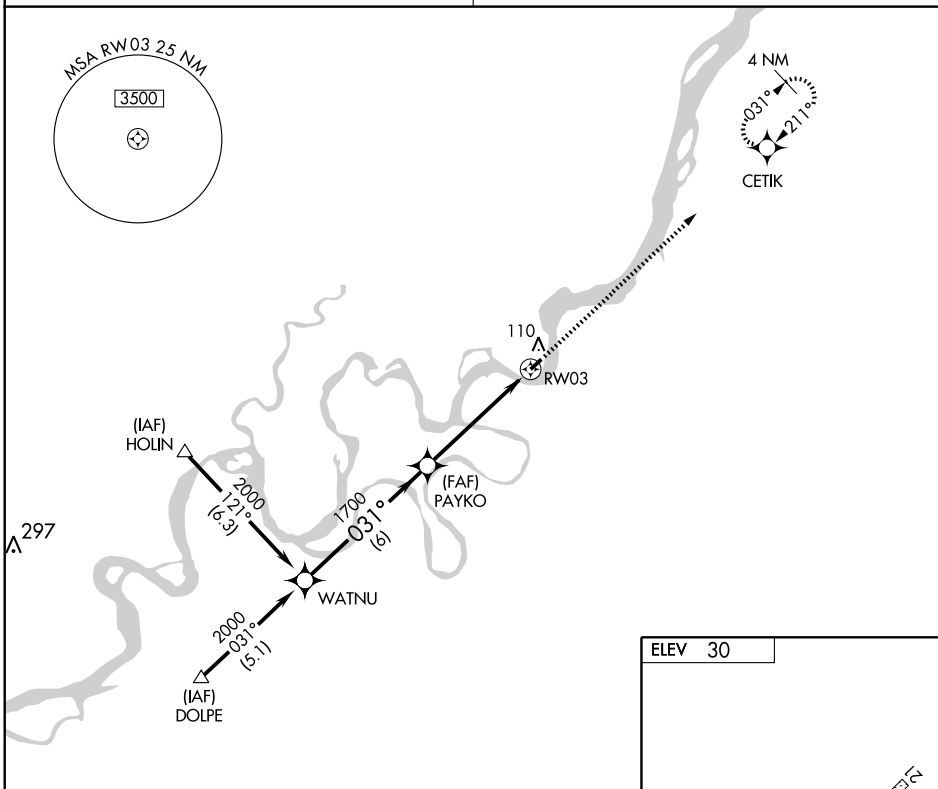
AKIAK (AKI) (PFAK)

APP CRS 031°	Rwy Idg 3196 TDZE 30 Apt Elev 30
------------------------	---

<p>T Use Bethel altimeter setting. NA GPS or RNP-0.3 required. DME/DME RNP-0.3 NA. Bethel ATIS/ASOS 119.8 Bethel ASOS: OSE 251, BET 114.1</p>	MISSED APPROACH: Climb to 2000 direct CETIK WP and hold.
--	--

ANCHORAGE CENTER
125.2 372.0

CTAF
122.9 0



RNAV (GPS) RWY 21

AKIAK (AKI) (PFAK)

APP CRS 211°	Rwy Idg 3196 TDZE 30 Apt Elev 30
------------------------	---

▼ Use Bethel altimeter setting.
 ▲ NA GPS or RNP-0.3 required. DME/DME RNP-0.3 NA.
 Bethel ATIS/ASOS 119.8.
 Bethel ASOS: OSE 251, BET 114.1.

MISSED APPROACH: Climb to 2000 direct WATNU WP and hold.

ANCHORAGE CENTER
125.2 372.0

CTAF
122.9

MSA RW21 25 NM

3600

Procedure NA for arrivals at CABOT
 via V480/R39 northeast bound.

CTAF
 (IAF) CABOT

2000
 193°
 (11.6)

175

CETIK

1700
 211°
 (6)

59±
 (FAF) FOSAV

110
 RW21

2000
 287°
 (16.4)

(IAF) VIDDA

Procedure NA for arrivals at VIDDA
 via V319/G9 northeast bound.

WATNU

031°
 211°
 4 NM

2000
 WATNU

FOSAV

CETIK

2000

211°

Procedure
 Turn NA

RW21

3.05°
 TCH 40

1700

5 NM

6 NM

CATEGORY	A	B	C	D
RNAV MDA	420-1	390 (400-1)	NA	NA
CIRCLING	480-1	450 (500-1)	NA	NA

ELEV 30

211° to
 RW21

TDZE
 30

3196
 175

MIRL Rwy 3-21

§ ALLAKAKET (6A8) (PFAL) 1 SSE N66°33.11' W152°37.33' UTC-9(-8DT)

P 441 BL4 40(GVL) 05-23

AIRPORT REMARKS —Unattended. Rwy condition not monitored, recommend visual inspection prior to landing. Snow removal ops during winter, monitor CTAF. Rot bcn may not be observed from northern quadrants at low altitudes. ACTIVATE MIRL Rwy 05-23—CTAF.

COMMUNICATIONS—(CTAF 122.9) (TIE-IN FSS FAIRBANKS FAI-NOTAM FAI)

RCO—122.2 (FAIRBANKS FSS)

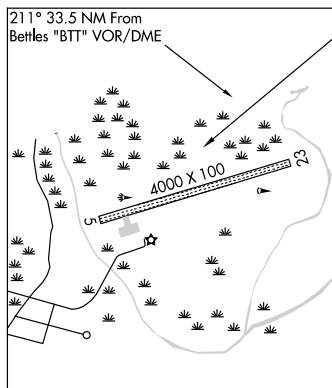
ANCHORAGE CENTER APP/DEP CON —352.0 124.6

RADIO/NAV/WEATHER REMARKS —For a toll free call to Fairbanks FSS dial 1-866-248-6516.

FAIRBANKS

H-1A, L-41

IAP



§ ALLEN AAF (Fort Greely) Delta Junction (BIG) (PABI) 3 S N63°59.71' W145°43.20' UTC-9(-8DT)

A 1291 BL4, 6, 10①, 12② H90(ASP) 01-19③ PCN 54 R/A/W/T, 10-28 2D-174, C5-490 PCN 20 F/A/W/T, 07-25 PCN 4 F/A/W/T

JASU —CE 13, CA 1

ANCHORAGE

H-1B, L-3B, 3E

DIAP

A—GEAR

BAK-12 Rwy 19
(2500')

AIRPORT REMARKS — Attended 1700-0900Z†. Check NOTAMS for current airfield conditions, updated weekly. Authorized use only. Violators will be prosecuted. 5 working days PPR, call DSN 873-4171 or C907-873-4171. Rwy conditions only monitored during operating hours, recommend visual inspection prior to landing. All acft make position reports on CTAF when twr is not open. Avoid over flight of main post area. Weight restrictions are in effect during non winter months (no weight restrictions during winter months). Seasonal migrating birds and other wildlife on and in/ovf rws. There are 3 controlled firing ranges, 7 drop zones, and one restricted area within 35 NM radius of field, status of these areas are avbl through Ft Greely Range Control DSN 873-4714/4715 or C907-873-4714/4715. All acft avoid overflight main post and ammo storage area 1½ miles SE of afld. Rwy 19 and Rwy 25 rgt tfc. Civil acft req landing permit. All acft ctc Base Ops on 122.9 prior to arr, departing or for parking instructions. ACTIVATE HIRL Rwy 01-19 and Rwy 10-28, MIRL Rwy 07-25, PAPI Rwy 01, Rwy 10, Rwy 19 and Rwy 28—CTAF. ①Rwy 10. Rwy 28. ②Rwy 01. TCH 74' GS 3.0°. Rwy 10, TCH 76' GS 3.0°. Rwy 19, TCH 74' GS 3.0°. Rwy 28, TCH 74' GS 3.0°. ③Rwy 01 thld displaced 1000'. Rwy 19 thld displaced 1000'.

WEATHER DATA SOURCES —(ASOS 135.65 907-869-3480) (TWEB BIG 114.9) (TWEB DJN 347).

COMMUNICATIONS—(CTAF 122.9) (ATIS 132.075) (TIE-IN FSS FAIRBANKS FAI-NOTAM BIG)

RCO—255.4 122.2 (E) (FAIRBANKS FSS)

ANCHORAGE CENTER APP/DEP CON —322.5 135.3

TOWER —235.775 119.8 40.8 (1700-0900Z†)

GND CON —251.05 118.225

OPS —122.9

FORT GREELY RANGE CONTROL —38.3 FM 229.4 125.3

AIRSPACE: CLASS D svc 1700-0900Z†, other times Class E.

RADIO AIDS TO NAVIGATION

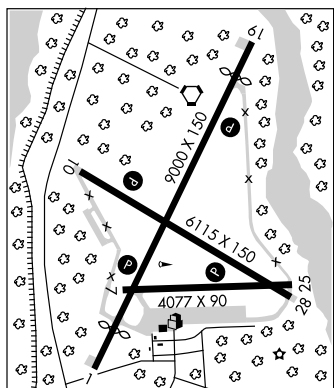
BIG DELTA (H)ABVORTACW 114.9 BIG Chan 96 N64°00.26' W145°43.03' At Fld. 1230/23E.

TWEB.

DELTA JUNCTION NDB(ABHW) 347 DJN N64°01.41' W145°41.21' 184° 1.9 NM to Fld. /23E. TWEB.

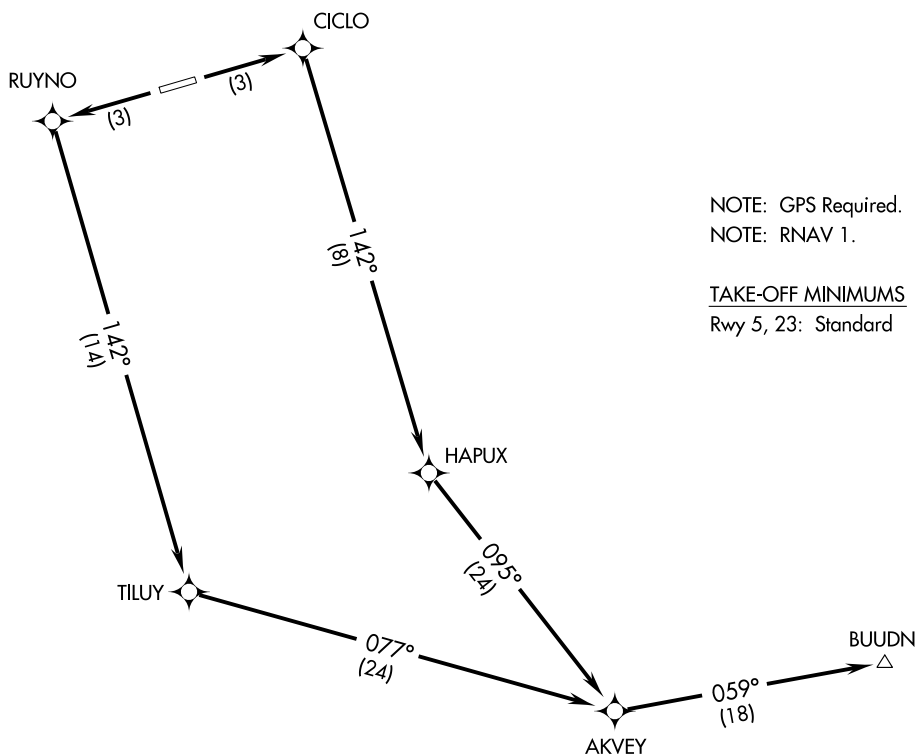
ILS/DME 111.1 I-BIG Chan 48 Rwy 10.

RADIO/NAV/WEATHER REMARKS —For toll free call to Fairbanks FSS dial 1-866-248-6516. Weather observer avbl for local arpt weather on CTAF call sign, Big Delta Weather, call C907-873-4401 1500-0630Z†. Full svc weather briefing avbl 24 hrs ctc 17 OWS, DSN 315-449-7924 or C 808-449-7924.



BUUDN ONE DEPARTURE (RNAV)

FAIRBANKS RADIO
122.2
ANCHORAGE CENTER
124.6 352.0
CTAF
122.9

TAKE-OFF OBSTACLE NOTES

Rwy 5: Tree 799' from DER, 606' right of centerline 40' AGL/532' MSL.

Tree 1297' from DER 664' right of centerline 40' AGL/534' MSL.

Tree 2007' from DER 342' right of centerline 40' AGL/498' MSL.

NOTE: Chart not to scale.

DEPARTURE ROUTE DESCRIPTION

TAKE-OFF RUNWAY 5: Climb to 7000 direct CICLO and right turn via 142° track to HAPUX and via 095° track to AKVEY and via 059° track to BUUDN.

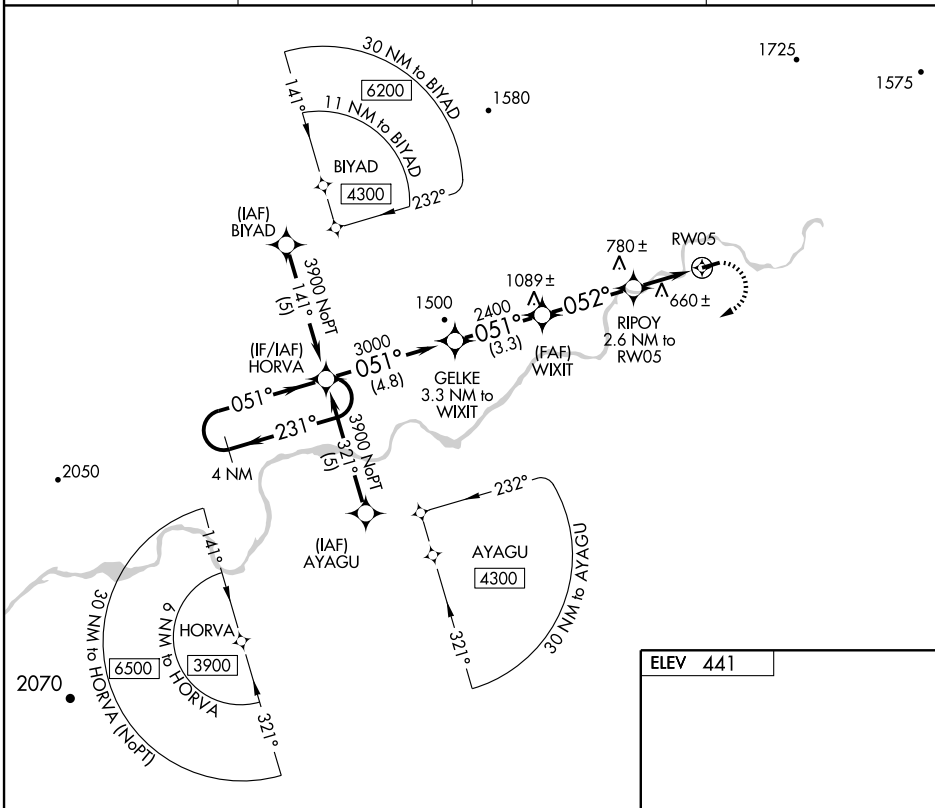
TAKE-OFF RUNWAY 23: Climb to 7000 direct RUYN0 and left turn via 142° track to TILUY and via 077° track to AKVEY and via 059° track to BUUDN.

APP CRS 052°	Rwy Idg 4000
	TDZE 439
	Apt Elev 441

RNAV (GPS) RWY 5

ALLAKAKET (6A8) (PFAL)

<div><div><div></div><div>NA</div></div></div> <div>Use Bettles altimeter setting. DME/DME RNP-0.3 NA.</div>		MISSED APPROACH: Climbing right turn to 3900 direct HORVA and hold.	
BETTLES ASOS 135.450	ANCHORAGE CENTER 124.6 352.0	FAIRBANKS RADIO 122.2	CTAF 122.9 0



<div> <div>4 NM Holding Pattern</div> <div> <div>3900</div> <div>← 231°</div> <div>→ 051°</div> <div>051°</div> <div>3000</div> </div> </div> <div> <div>4.8 NM</div> <div>3.3 NM</div> <div>3.4 NM</div> <div>2.6 NM</div> </div>				
CATEGORY	A	B	C	D
RNAV MDA	1020-1	581 (600-1)	1020-1½ 581 (600-1½)	NA
CIRCLING	1100-1 659 (700-1)	1160-1 719 (800-1)	1200-2¼ 759 (800-2¼)	NA

ELEV 441

TDZE 439

4000 X 100

052° to RW05

3900

HORVA

GELKE 3.3 NM to WIXIT

WIXIT

RIPOY 2.6 NM to RW05

RW05

3.04°

TCH 40

2400

1300

MIRL Rwy 5-23

AK, 23 SEP 2010 to 18 NOV 2010

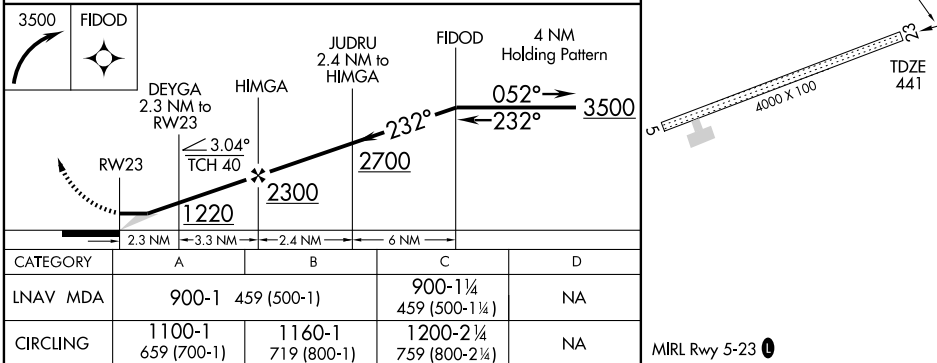
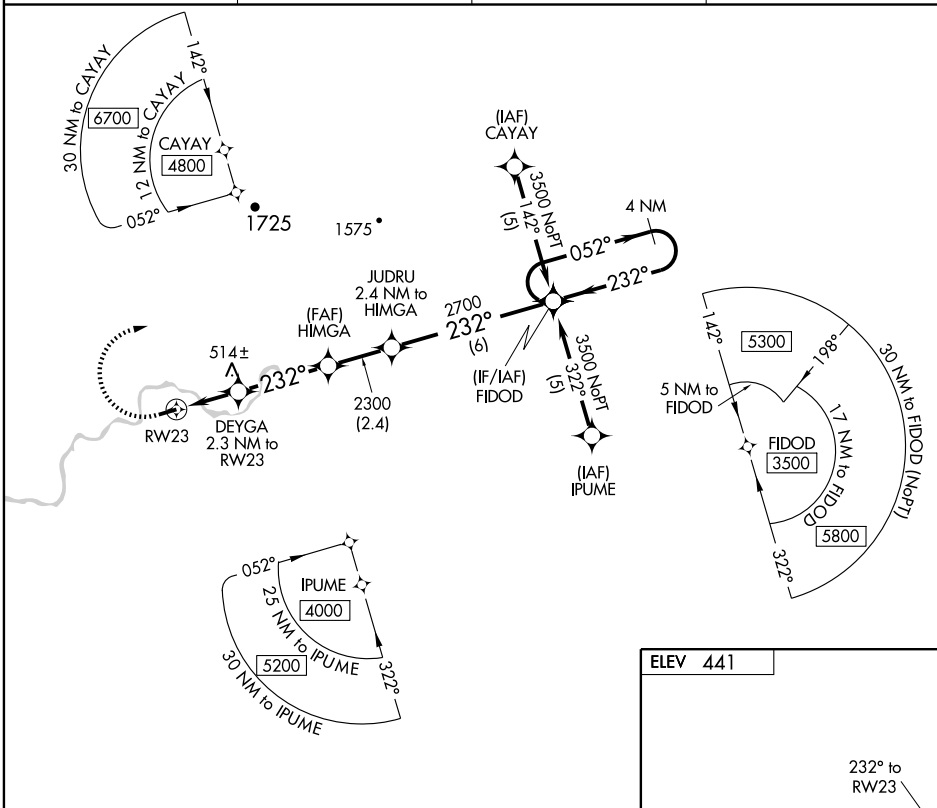
AK, 23 SEP 2010 to 18 NOV 2010

APP CRS 232°	Rwy Idg 4000
	TDZE 441
	Apt Elev 441

RNAV (GPS) RWY 23

ALLAKAKET (6A8) (PFAL)

Use Battles altimeter setting. DME/DME RNP-0.3 NA.		MISSED APPROACH: Climbing right turn to 3500 direct FIDOD and hold.	
BETTLES ASOS 135.450	ANCHORAGE CENTER 124.6 352.0	FAIRBANKS RADIO 122.2	CTAF 122.9 0



ALPINE AIRSTRIP

(See DEADHORSE)

ALSEK N59°19.55' W138°53.10'
RCO —121.4 (JUNEAU FSS)

JUNEAU
L-1B, 3E

ALSEK RIVER

(See YAKUTAT)

§ AMBLER (AFM) (PAFM) 1 N N67°06.38' W157°51.45' UTC-9(-8DT)

P 334 BL4, 9 ① 30(GVL) 18-36, 09-27

AIRPORT REMARKS—Unattended. CAUTION: Rwy condition not monitored, recommend visual inspection prior to using. Rwy 36 slope 0.6% up NE. Rwy 27 slope 1.0% up NW. Rwy 18-36 crowns in center and no line of sight between rwy ends. Caribou invof rws. Rwy 09-27 and Rwy 18-36 has ruts and soft spots. Rwy 09-27 slopes uphill east to west approximately 80'. Rwy 18-36 marked with reflective cones, thld cones and thld panels. Rwy 09-27 marked with reflective thld cones and thld panels. ACTIVATE VASI Rwy 36 and MIRL Rwy 18-36 and Rwy 09-27 rotating beacon and windsock lgts—CTAF. ①Rwy 36, TCH 25'. GS 3.0°.

WEATHER DATA SOURCES—(AWOS-3 132.1 907-445-2146) (TWEB AMF 403).

COMMUNICATIONS—(CTAF 122.7) (TIE-IN FSS KOTZEBUE OTZ 1600-0900Z±—NOTAM AFM OT CTC FAIRBANKS FAI)

RCO —122.0 (KOTZEBUE FSS)

ANCHORAGE CENTER APP/DEP CON 263.0 119.2

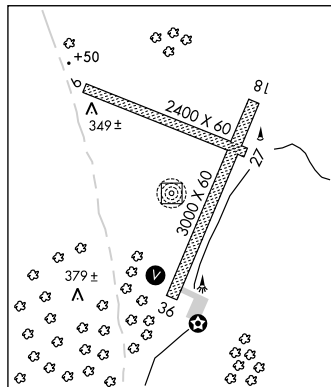
RADIO AIDS TO NAVIGATION

NDB(H-SAB/DME) 403 AMF Chan 108 N67°06.41' W157°51.48' At Fld. 282/23E. **TWEB.**

DME unusable 120°-228° byd 30 NM, 270°-080° byd 17 NM.

VHF/DF-Contact FAIRBANKS FSS. Lctd at N67°06.55' W157°51.22'.

RADIO/NAV/WEATHER REMARKS—For LC to Kotzebue FSS dial 907-442-3310. For a toll free call to Kotzebue FSS dial 800-478-7460. For a toll free call to Fairbanks FSS dial 1-800-WX-BRIEF.



FAIRBANKS
L-4I
IAP

§ ANACORTES WA (74S) 2 W N48°29.94' W122°39.74' (LRA) UTC-8(-7DT)

P 241 BL4, 9 ①, 10 ② H30(ASP) 18-36 S12.5

SERVICE—S4 FUEL—(NC-100)

AIRPORT REMARKS—Attended Mar-Oct 1530-0330Z±, Nov-Feb 1530-0200Z±. Mil arrival crdr N and W of arpt. No touch and go lds. Noise abatement procedures in effect, ctc arpt manager 360-293-3134. Rwy 36 preferred calm wind rwy. Rwy 18 rgt t/c. ACTIVATE MIRL Rwy 18-36 and REIL Rwy 18 and Rwy 36—CTAF. ①Rwy 18, TCH 40' GS 3.0°. Rwy 36, TCH 40' GS 3.0°. ② Rwy 18 and Rwy 36.

COMMUNICATIONS—(CTAF 128.25) (TIE-IN FSS SEATTLE SEA—NOTAM SEA)

RADIO/NAV/WEATHER REMARKS—For a toll free call to Seattle FSS dial 1-800-WX-BRIEF.

SEATTLE
L-1E

§ ANAHIM LAKE BC (CAJ4) 1 S N52°27.13' W125°18.27' UTC-8(-7DT)

P 3639 39(ASP) 13-31

SERVICE—S4 FUEL—(NC-100LL, JET A)

RUNWAY DECLARED DISTANCE INFORMATION

RWY 13: TORA-3936 TODA-4806 ASDA-3936 LDA-3936

RWY 31: TORA-3936 TODA-4136 ASDA-3936 LDA-3936

AIRPORT REMARKS—Expect moderate to extreme turbulence when winds from west. Gravel area SE of thld Rwy 31 unusable. Extensive floatplane activity at Nimpo Lake, south of Anahim Lake NDB. Possible presence of large animals within arpt perimeter. Limited winter maintenance. For fuel svc ctc arpt manager 250-742-3246.

COMMUNICATIONS—(CTAF/UNICOM 122.8) (TIE-IN FSS KAMLOOPS CYWL—NOTAM CYWL)

RADIO AIDS TO NAVIGATION

NDB(HW) 200 UAB N52°22.84' W125°10.82' 292° 6.3 NM to fld.

RADIO/NAV/WEATHER REMARKS—Toll free call to Kamloops FSS dial 1-866-WX-BRIEF.

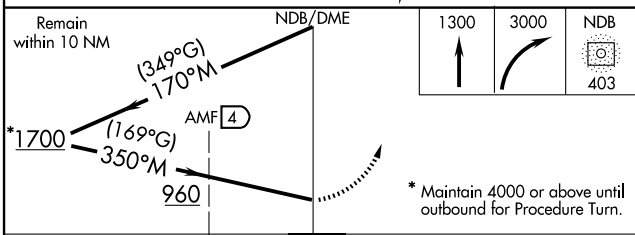
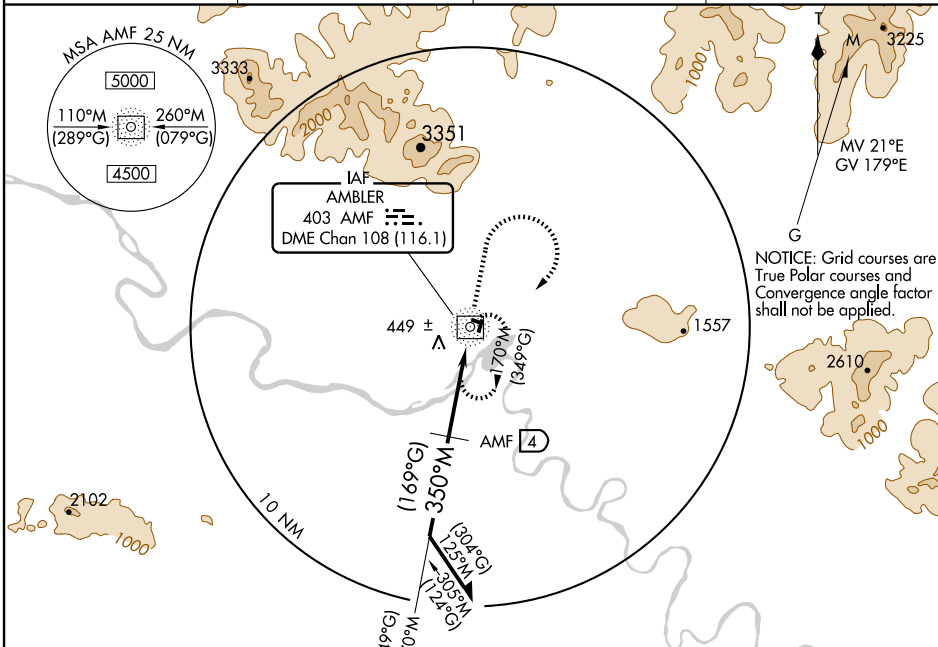
L-1D

NDB/DME AMF	APP CRS	Rwy Idg	3000
403	350°M	TDZE	292
Chan 108 (116.1)	(169°G)	Apt Elev	334

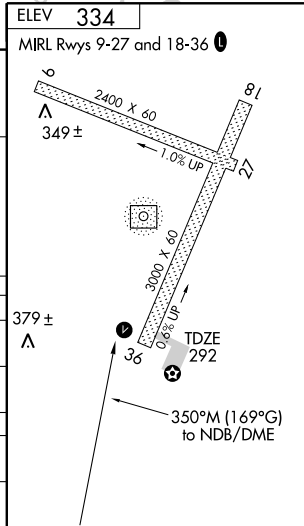
NDB RWY 36

AMBLER (AFM) (PAFM)

<div><div><div><div></div><div></div></div><div><div></div><div></div></div></div><div><div></div><div></div></div></div> <div>Circling not authorized west of Rwy 18-36.</div>		MISSED APPROACH: Climb to 1300 then right climbing turn to 3000 direct AMF NDB and hold.	
AWOS-3 132.1	ANCHORAGE CENTER 119.2 263.0	KOTZEBUE RADIO 122.0	CTAF 122.7 0



CATEGORY	A	B	C	D
S-36	960-1	668 (700-1)	960-2 668 (700-2)	NA
CIRCLING	960-1	626 (700-1)	960-2 626 (700-2)	NA
DME MINIMUMS				
S-36	860-1	568 (600-1)	860-1 ½ 568 (600-1 ½)	NA
CIRCLING	860-1	526 (600-1)	860-1 ½ 526 (600-1 ½)	NA



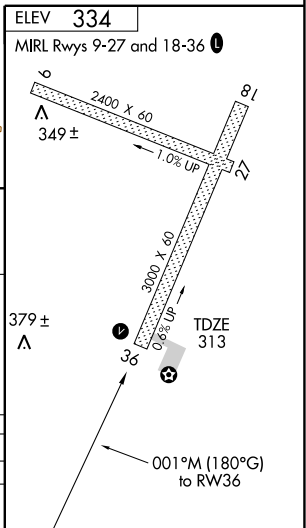
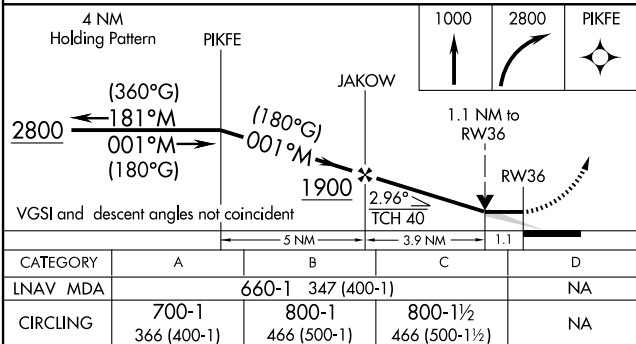
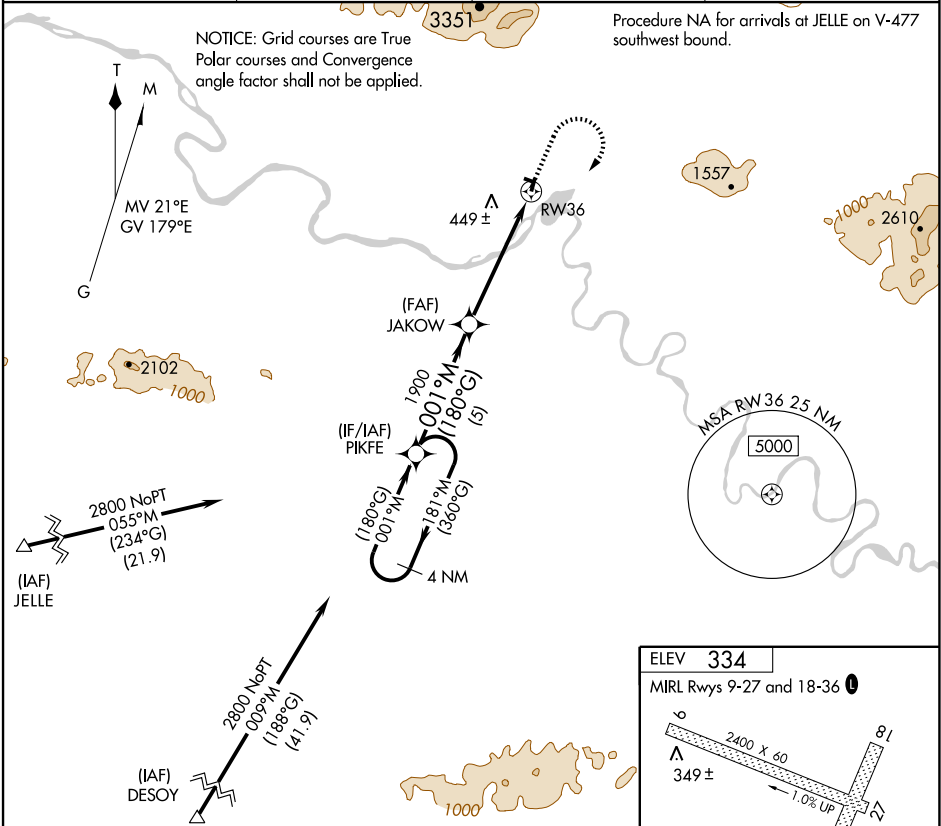
RNAV (GPS) Y RWY 36

AMBLER (AFM) (PAFM)

APP CRS 001°M (180°G)	Rwy Idg 3000 TDZE 313 Apt Elev 334
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V Circling not authorized west of Rwy 18-36.	MISSED APPROACH: Climb to 1000 then climbing right turn to 2800 direct PIKFE WP and hold.
Δ NA GPS or RNP-0.3 required. DME/DME RNP-0.3 NA.	

AWOS-3 132.1	ANCHORAGE CENTER 119.2 263.0	KOTZEBUE RADIO 122.0	CTAF 122.7 0
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§ **ANAKTUVUK PASS** (AKP) (PAKP) 0 SE N68°08.02' W151°44.60' UTC-9(-8DT)

2102 BL4, 10 ①, 12 ② 48(GVL) 02-20

POINT BARROW

H-1A, L-41

IAP

AIRPORT REMARKS—Attended continuously. Rwy 02-20 Be Alert: rwy located in mountain valley. High terrain in all quadrants causing turbulent winds. Rwy 02-20 recommend visual inspection prior to use. Rwy 02 slope 1.1% up NE. ACTIVATE MIRL Rwy 02-20, PAPI and REIL Rws 02, Rwy 20, and rotating bcn—CTAF. ①Rwy 02 and Rwy 20. ②Rwy 20, TCH 40'. GS 3.0°. Rwy 02, TCH 41'. GS 3.0

WEATHER DATA SOURCES—(AWOS-3 135.75 907-661-3020) (WX CAM).

COMMUNICATIONS—(CTAF 122.8) (TIE-IN FSS FAIRBANKS FAI-NOTAM AKP)

ANCHORAGE CENTER APP/DEP CON—352.0 124.6

GCO—122.15 (FAIRBANKS FSS)(NSTD GCO 4 clicks)

RADIO AIDS TO NAVIGATION

NDB (MHW) 348 AKP N68°08.20' W151°44.66' at
Fld./21E.

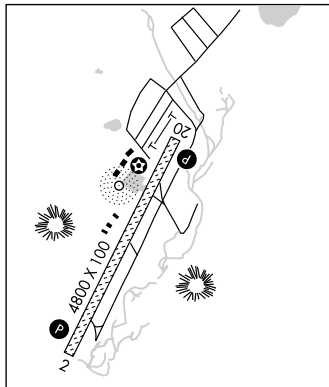
NBD Unusable;

160°-175° byd 12 NM all altitudes

180°-230° byd 21 NM blw 11,000'

280°-320° byd 20 NM all altitudes

RADIO/NAV/WEATHER REMARKS—For a toll free call to Fairbanks FSS dial
1-866-248-6516.



ANCHORAGE

(See the following airports)

BRYANT AAF (Fort Richardson)

ELMENDORF AFB

ELMENDORF HOSPITAL HELIPORT

KULIS ANG (Ted Stevens Anchorage Intl)

ANCHORAGE CENTER 306.2 306.2 (E)

(ZAN) (PAZA)

Adak—254.3 126.4

Aniak—251.05 251.05 118.15 118.15

Annette Island 284.6 256.7 127.3 118.5 Radar not avbl. Secondary Radar only.

Barrow—239.25 239.25 135.3 135.3

Barter Island—120.6 120.6 Radar not avbl. Secondary Radar only.

Bethel—372.0 351.85 127.5 125.2 Radar not avbl. Secondary Radar only.

Bettles—352.0 352.0 124.6 124.6

Big Delta—322.5 135.3

Big Lake—279.6 279.6 133.7 133.7

Biorka Island—335.5 (Unusable 050°–110° beyond 30 NM below 7000) 323.25 126.1 (Unusable 050°–110° beyond 30 NM below 7000) 120.55 Secondary Radar only.

Cape Lisburne—363.25 363.25 119.65 119.65

Cape Newenham—273.6 251.1 127.6 124.2 Radar not avbl. Secondary Radar only.

Cape Romanzof—266.8 132.5 124.5

Cold Bay—322.4 278.3 (Unreliable 168°–223° beyond 7 NM below 5000 and 038°–098° beyond 20 NM below 5000 due to terrain.) 125.45 118.5 Radar not avbl. Secondary Radar only.

Deadhorse—370.9 370.9 134.4 134.4 Secondary Radar only.

Dillingham—282.35 132.75 Dillingham RCAG is backup when King Salmon RCAG OTS.

Dutch Harbor—268.7 132.15 121.4

Fort Yukon—284.7 225.4 135.0 132.7

Galbraith—134.6

Galena—290.2 278.8 134.55 127.0 Radar not avbl. Secondary Radar only.

Gambell—281.4 281.4 132.2 132.2

Gulkana—360.8 360.8 317.5 317.5 127.9 127.9 119.5 119.5 Radar not avbl. Secondary Radar only.

Gunnuk Mountain—285.5 285.5 132.18 132.18

Gustavus—360.65 360.65 133.2 133.2

Hill—3265—233.7 233.7 133.5 133.5

Homer—316.1 270.3 270.3 133.8 125.9 Radar not avbl. Secondary Radar only.

Igiugig—118.8

Iliamna—118.8 Radar not avbl. Secondary Radar only.

Johnstone Point—119.3 119.3

Kenai—379.1 379.1 273.45 273.45 269.0 269.0 125.7 125.7 123.9 123.9 119.7 119.7 Primary radar.

King Salmon—354.0 322.35 132.85 124.8 Radar not avbl. Secondary Radar only. King Salmon RCAG is backup when Dillingham RCAG OTS.

Kodiak—281.4 273.55 132.65 125.1 Radar not avbl. Secondary Radar only.

Kotzebue—281.5 263.0 132.35 119.2 Radar not avbl. Secondary Radar only.

Level Island—118.0

Marshall Don Hunter Sr—124.0

McGrath—353.8 319.15 133.05 128.1 Radar not avbl. Secondary Radar only.

Middleton Island—279.55 269.4 269.4 133.6 133.6 124.05 Secondary Radar only.

Mountain Robert Barron—133.9 133.9 Radar not avbl. Secondary Radar only.

Murphy Dome—319.2 319.2 285.4 285.4 133.1 133.1 120.9 120.9 Primary radar.

Nome—290.4 269.2 133.3 125.95 Radar not avbl. Secondary Radar only. Nome RCAG communications provided by Nome FSS on 122.6.

Northway—323.0 323.0 126.55 126.55 Radar not avbl. Secondary Radar only.

Nuiqsut—119.4

Port Heiden—288.3 288.3 132.9 132.9 Radar not avbl. Secondary Radar only.

St. Marys—124.0 Radar not avbl. Secondary Radar only.

St. Paul Island—339.8 339.8 338.3 338.3 128.2 128.2 119.1 119.1 Radar not avbl. Secondary Radar only.

Sand Point—346.3 125.35

Shemya—339.8 339.8 338.3 338.3 128.2 128.2 119.1 119.1 Radar not avbl. Secondary Radar only.

Sparrevohn—379.9 351.8 351.8 134.3 134.3 128.5

Talkeetna—254.3 254.3 125.55 125.55

Unalakleet—335.5 335.5 135.7 135.7

Yakutat—263.1 263.1 119.0 119.0 Radar not avbl. Secondary Radar only.

CONTINUED ON NEXT PAGE

(AKUMY2.AKUMY) 09183

SL-9380 (FAA)

ANAKTUVUK PASS (AKP) (PAKP)

ANAKTUVUK PASS, ALASKA

AKUMY TWO DEPARTURE (RNAV) (OBSTACLE)

FAIRBANKS RADIO
122.2 122.6 255.4
ANCHORAGE CENTER
124.6 352.0

WELKE

INTON

FILAT

MUSDE

AKUMY

TAKE-OFF OBSTACLE NOTES

Rwy 2: Road/vehicle 535' from DER, on centerline, 19' AGL/2121' MSL.
Terrain/vegetation beginning 838' from DER 697' right of centerline from 15' AGL/2314' MSL to 5742' from DER 1497' right of centerline to 15' AGL/2414' MSL.
Terrain/vegetation 4523' from DER, 1671' left of centerline, 15' AGL/2314' MSL.

TAKE-OFF MINIMUMS

Rwy 20, NA - obstacles.

Rwy 2, 400-1½ and a minimum climb of 430 feet per NM to 6300.

NOTE: RNAV 1

NOTE: GPS required.

NOTE: Chart not to scale.

DEPARTURE ROUTE DESCRIPTION

TAKE-OFF RUNWAY 2: Climb direct MUSDE, then via depicted route to AKUMY. Thence proceed on course. Maintain 10000 or higher assigned altitude.

AKUMY TWO DEPARTURE (RNAV) (OBSTACLE)

(AKUMY2.AKUMY) 09183

ANAKTUVUK PASS, ALASKA

ANAKTUVUK PASS (AKP) (PAKP)

AK, 23 SEP 2010 to 18 NOV 2010

AK, 23 SEP 2010 to 18 NOV 2010

RNAV (GPS)-A

ANAKTUVUK PASS (AKP) (PAKP)



Circling NA west of Rwy 2-20. DME/DME RNP-0.3 NA.
When local altimeter setting not received, procedure NA.
When VGSI inoperative, circling Rwy 20 NA at night.
Circling to Rwy 2 NA at night for Cat C and D.

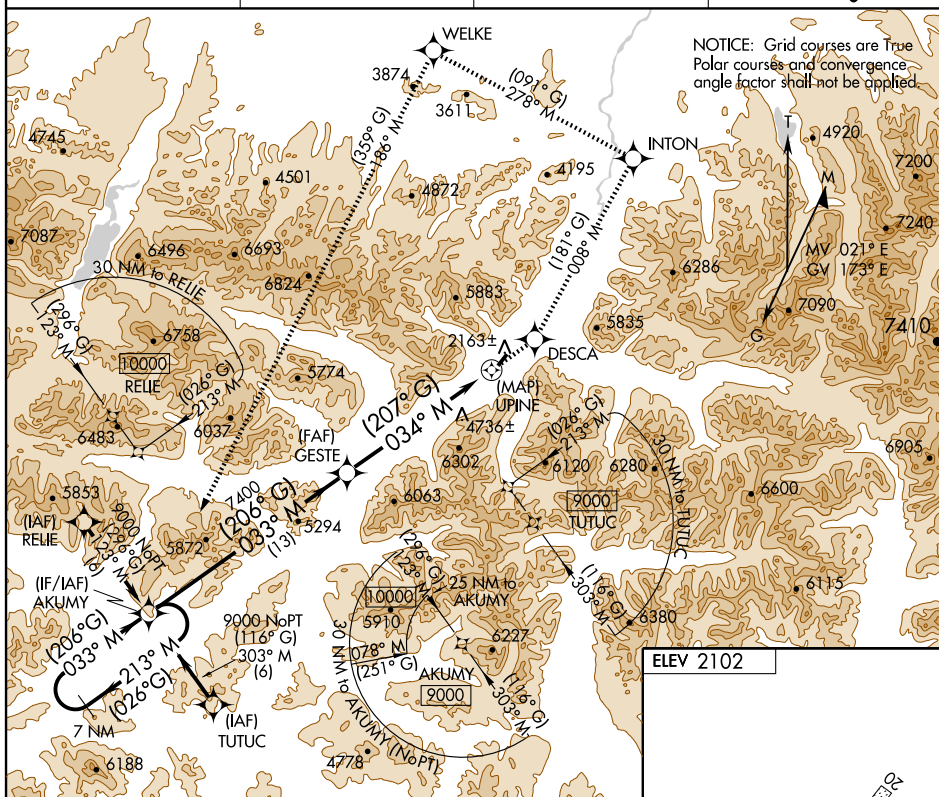
MISSED APPROACH: Climb to 10000 direct DESCA and via 008° track to INTON and via 278° track to WELKE and left turn via 186° track to AKUMY and hold.

AWOS-3
135.75

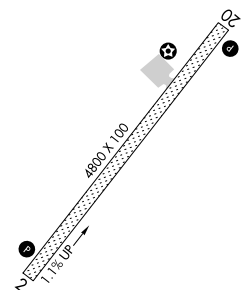
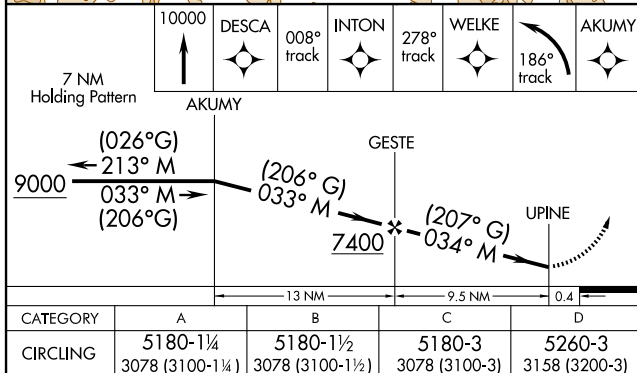
ANCHORAGE CENTER
124.6 352.0

GCO
122.15

CTAF
122.8



ELEV 2102



MIRL Rwy 2-20
REIL Rws 2 and 20

ANAKTUVUK PASS, ALASKA

Orig-A 09183

ANAKTUVUK PASS (AKP) (PAKP)

68°08'N - 151°45'W

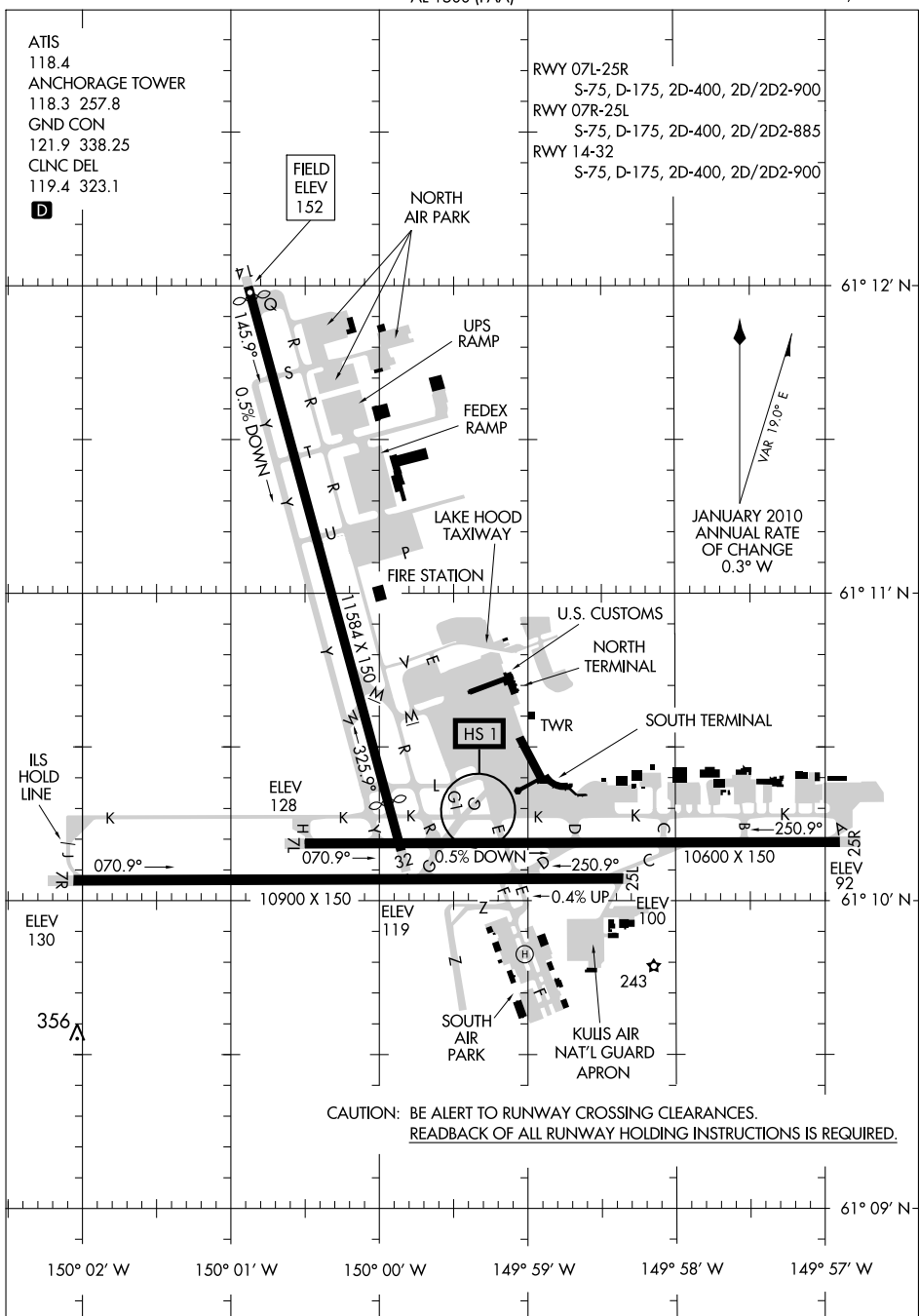
RNAV (GPS)-A

AIRPORT DIAGRAM

AL-1500 (FAA)

ANCHORAGE, ALASKA

AK, 23 SEP 2010 to 18 NOV 2010



AK. 23 SEP 2010 to 18 NOV 2010

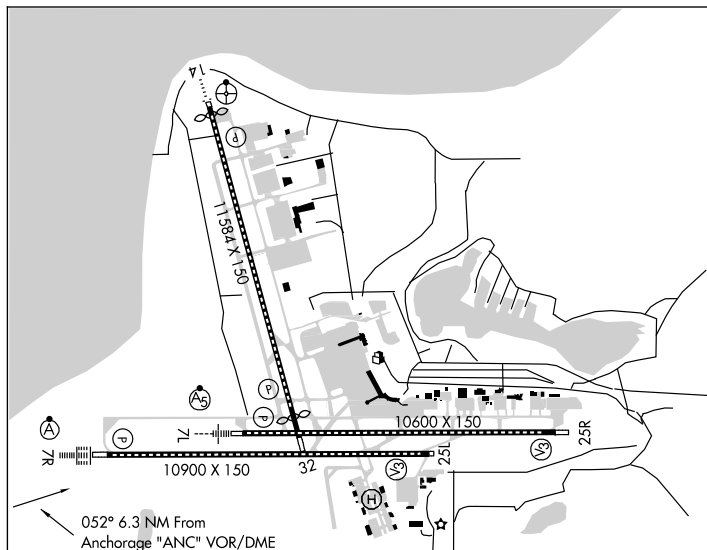
AIRPORT DIAGRAM

ANCHORAGE, ALASKA
ANCHORAGE/ TED STEVENS ANCHORAGE INTL (ANC) (PANC)

§ **TED STEVENS ANCHORAGE INTL** (ANC) (PANC) 4 SW N61°10.46' W149°59.78' (LRA)
UTC-9(-8DT)

ANCHORAGE
H-1B, 2K, L-1A, 3D, 4G
IAP, AD

P(ANG) 152 BL5, 6, 8, 9 ①, 10 ②, 11, 12③ H116(ASP-GRVD)
07R-25L S-75, D-175, 2S-175, 2D-400, 2D/2D2-885, 07L-25R S-75, D-175,
2S-175, 2D-400, 2D/2D2-900
14-32④ S-75, 2S-175, 2D-400, 2D/2D2-900



SERVICE—S4 **JASU**—4(A-7) **FUEL**—(NC-100, 100LL, A, A1) LHOX, LHOX-RB

RUNWAY DECLARED DISTANCE INFORMATION

RWY 14: TORA-10492 TODA-10492 ASDA-10492 LDA-10492
RWY 32: TORA-11584 TODA-12584 ASDA-11584 LDA-10692

AIRPORT REMARKS—Special Air Traffic Rules—Part 93, see Regulatory Notices. Attended continuously. Class I, ARFF Index E. Anchorage arpt traffic control has been granted a waiver to the guidelines that prohibit the control twr from taxiing an acft into “position and hold” at an intersection, between sunset and sunrise. This waiver allows the twr to taxi the acft into “position and hold” during periods of darkness at the following intersection: Rwy 32 at Twy Kilo. Acft shall not taxi into “position and hold” under the provisions of this waiver when the subject intersection is not visible from the twr. When provisions of this waiver are being exercised, the affected rwy shall be used for departures only. Intersection departures will continue to be utilized at other locations between sunrise and sunset. However, acft cannot be taxied into “position and hold” prior to takeoff clearance. Noise sensitive area in effect contact arpt manager at 907-266-2525 or arpt ops at 907-266-2600 for further information. Migratory birds in vicinity of arpt Spring through Fall. One hr PPR for non-transponder acft ops. PPR for non-radio aircraft operations. Pilots must provide an ETA and remain within plus or minus 15 minutes of ETA. Command Post (Camper) manned 24 hours, DSN317-626-1131 or C907-249-1131. Ctc Camper 30 minutes out. To coord non-transponder or non-radio ops ctc Anchorage twr at 907-271-2700 dur admin hours (1630-0100Z weekdays). During non-admin hours and holidays ctc FAA at 907-271-5936. No nighttime non-radio acft ops permitted. Kulis ANG Base ops DSN 626-1225 or C907-249-1225. Ops Mon-Fri 1630-0100Z, clsd weekends and holidays. Limited acft parking, marginal wingtip clnc while taxiing on parking ramp. No trans alert. Military contract fuel avbl 907-243-7627. No svc or maint except C-130H and HH60G or hangar space. NOTE: Taxiway K is north of and parallel to Rwy 07R/L-25R/L. Use caution to avoid landing on taxiway. Rwy 14 VASI units aligned 5°W of rwy centerline. When Rwy 07R-25L or Rwy 14-32 are CLOSED, Rwy 07L-25R open to all acft. FAA ramp PPR ctc ANC FIF0 freq 135.85 907-271-2414 or AVN 405-954-9780 Mon-Fri 1500-2330Z. Right turn out of ramp parking area R-2 thru R-4 prohibited. General aviation ops be alert, jet blast all twys and parking ramp. No compass calibration pad. Rwy 07L slope 0.5% down. Rwy 25L slope 0.4% up. Rwy 14 slope 0.5% down. Rwy 07R, Rwy 07L and Rwy 14 rgt t/c. Rwy 07R-25L, Rwy 14-32 RVR touchdown, midfield, rollout avbl. Unlighted 489' twr 2½ miles NE. Portions of Twy K between Twy H and Twy J not vis from twr. Twy V security gate east of Twy E, key 121.75 5 times to ACTIVATE. Twy V restricted to acft weighing 12,500 lbs or less. Subject to jet blast west of Twy E. Rwy 07L MALSR. Rwy 14 ODALS. Centerline lights Rwys 07L-25R, 07R-25L, 14-32. TDZL Rwy 07L. NOTE: See Special Notices—Continuous Power Facilities. See GENERAL NOTICES—ENTRY

CONTINUED ON NEXT PAGE

REQUIREMENTS (CIVIL). ①Rwy 25L. TCH 101' Upper GS 3.25°; TCH 58' Lower GS 3.0°; Rwy 25R: TCH 64' Upper GS 3.25°; TCH 39' Lower GS 3.0°. ②Rwy 32. ③Rwy 07R. TCH 68' GS 3.0°. Rwy 07L, TCH 54' GS 3.0°. Rwy 14, TCH 75' GS 3.2°, Rwy 32, TCH 65' GS 3.0°. ④Rwy 14 thld dsplcd 200'. Rwy 32 thld dsplcd 893'.

WEATHER DATA SOURCES —(ASOS 907-248-2033) (TWEB ANC 114.3) (TWEB CMQ 338) (WX CAM).

COMMUNICATIONS—(SFA) (UNICOM 122.95) (D-ATIS 118.4) (TIE-IN FSS KENAI ENA-NOTAM ANC)

RCO—255.4 122.2 (KENAI FSS) RCO—122.55 122.3 (V) (KENAI FSS)

⑧ APP/DEP CON — 363.2 119.1 (250°-330° 1500' and blw) (331°-045° 2500' and blw)
287/25E. TWEB.
290.5 118.6 (250°-330° abv 1500') (331°-045° abv 2500')
257.9 126.4 (046°-205°) 257.9 123.8 (206°-249°)

TOWER —257.8 (Primary mil twr ctl) 118.3 (E) GND CON —338.25 121.9 CLNC DEL —323.1 119.4 128.65

INTERNATIONAL A/G FREQS —13273 11330 10048 8951 6655 5628 2932 (San Francisco ARINC)

ANG OPS/COMMAND POST (CAMPER) —311.0 140.15 4897.5 USB

AIRSPACE: CLASS C svc continuous ctc APP CON.

RADIO AIDS TO NAVIGATION—(VOT 108.4)

ANCHORAGE (H)ABVORW/DME 114.3 ANC Chan 90 N61°09.05' W150°12.39' 052° 6.3 NM to Fid.

287/25E. TWEB.

CAMPBELL LAKE NDB(HW-SAB) 338 CMQ N61°10.26' W150°02.86' 061° 1.5 NM to Fid./21E. TWEB.

BRUCK NDB(MH) 387 BOB N61°10.07' W150°10.63' 061° 5.3 NM to fid. 279/21E.

NDB unusable:

030°-130° byd 15 NM.

ILS/DME 109.9 I-TGN Chan 36 Rwy 07L. Class IE.

ILS/DME 111.3 I-ANC Chan 50 Rwy 07R. Class IIIE. LOC Rwy 07R unusable byd 25° left of course. DME Rwy 07R unusable byd 30° right of course.

ILS 111.75 I-BSC Chan 54(Y) Rwy 14.

RADIO/NAV/WEATHER REMARKS —For a toll free call to Kenai FSS dial 1-866-864-1737. SELCAL facility on HF avbl, operated by SAN FRANCISCO ARINC. For WSO dial 907-266-5105. SSB (upper channel) capability. Avbl for all HF air/ground freqs. Use freq 122.55 (RCO) for filing, activating and canceling flight plans in the Anchorage Bowl area. VOT unusable east of Twy K, south of Twy M and Twy R.

ANCHOR POINT

ANCHOR RIVER AIRPARK (AKØØ) 1 NW N59°47.80' W151°51.80' UTC-9(-8DT)

SEWARD

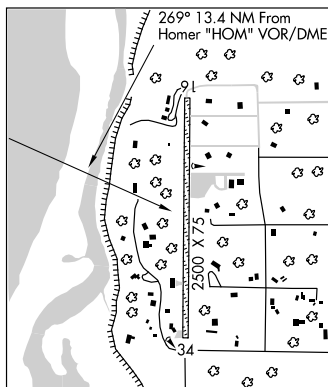
PVT 120 25(GVL) 16-34

AIRPORT REMARKS —Unattended. Rwy conditions unmonitored, visual inspection recommended prior to use. 100' trees surround rwy. Rwy not maintained in winter. Arpt restricted to daylight VFR operations only. Tfc pattern alt 800' AGL. Rising terrain N of rwy. Rwy 16 rgt tfc.

WEATHER DATA SOURCES—(WX CAM).

COMMUNICATIONS—(TIE-IN FSS HOMER HOM 1500-0630z± 0T CTC KENAI ENA)

RADIO/NAV/WEATHER REMARKS —Local call to Homer FSS dial 235-8588. For a toll free call to Kenai FSS dial 1-866-864-1737.



ANCHOR RIVER AIRPARK (See ANCHOR POINT)

ANDERSON LAKE (See WASILLA)

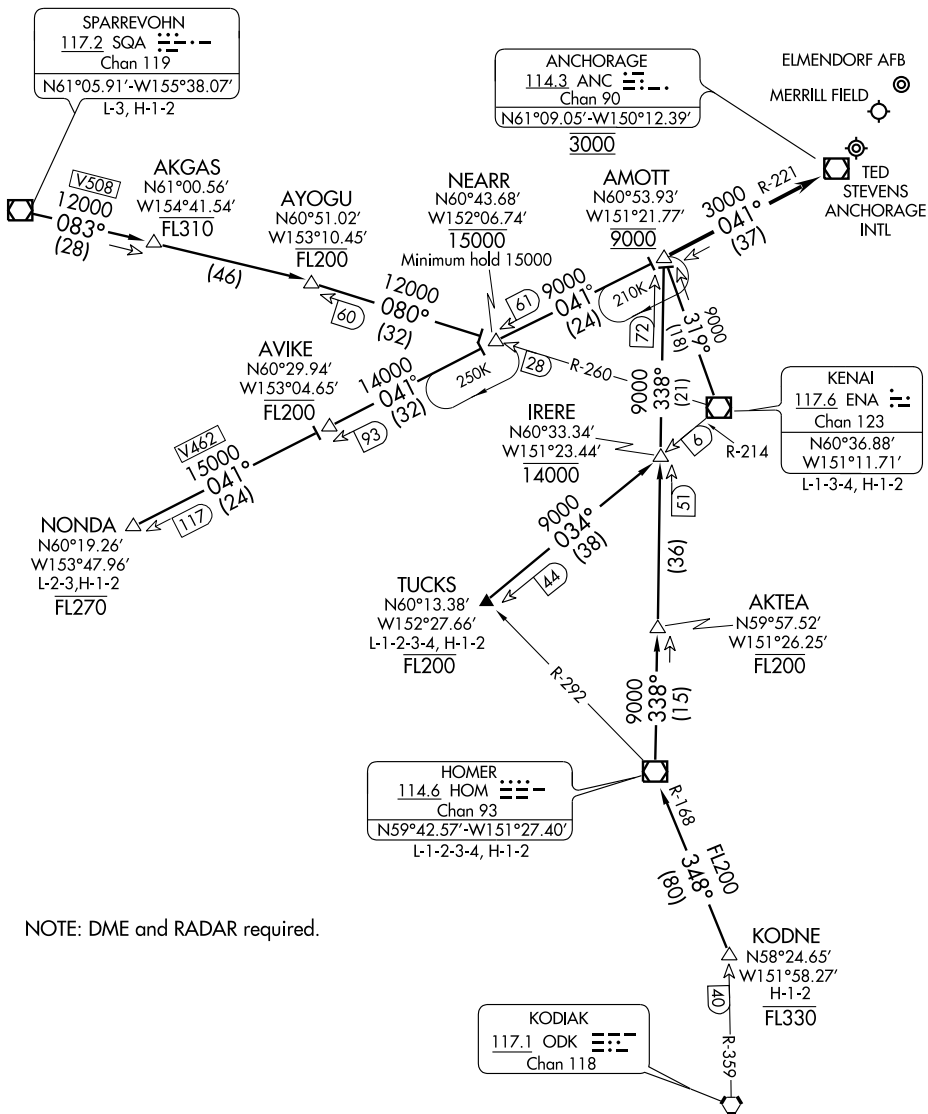
ANGOON N57°29.98' W134°35.11'

RCO —122.4 (SITKA FSS)

JUNEAU

L-11

ANCHORAGE APP CON
123.8 257.9
ANCHORAGE ATIS
118.4
ELMENDORF AFB ATIS ★
124.3 273.5
MERRILL FIELD ATIS
124.25



ARRIVAL DESCRIPTION

HOMER TRANSITION (HOM.AMOTT6): From over HOM VOR/DME via HOM R-338 to AMOTT INT. Thence....

KENAI TRANSITION (ENA.AMOTT6): From over ENA VOR/DME via ENA R-319 to AMOTT INT. Thence....

KODNE TRANSITION (KODNE.AMOTT6): From over KODNE INT via HOM R-168 to HOM VOR/DME, then via HOM R-338 to AMOTT INT. Thence....

NONDA TRANSITION (NONDA.AMOTT6): From over NONDA INT via ANC R-221 to AMOTT INT. Thence....

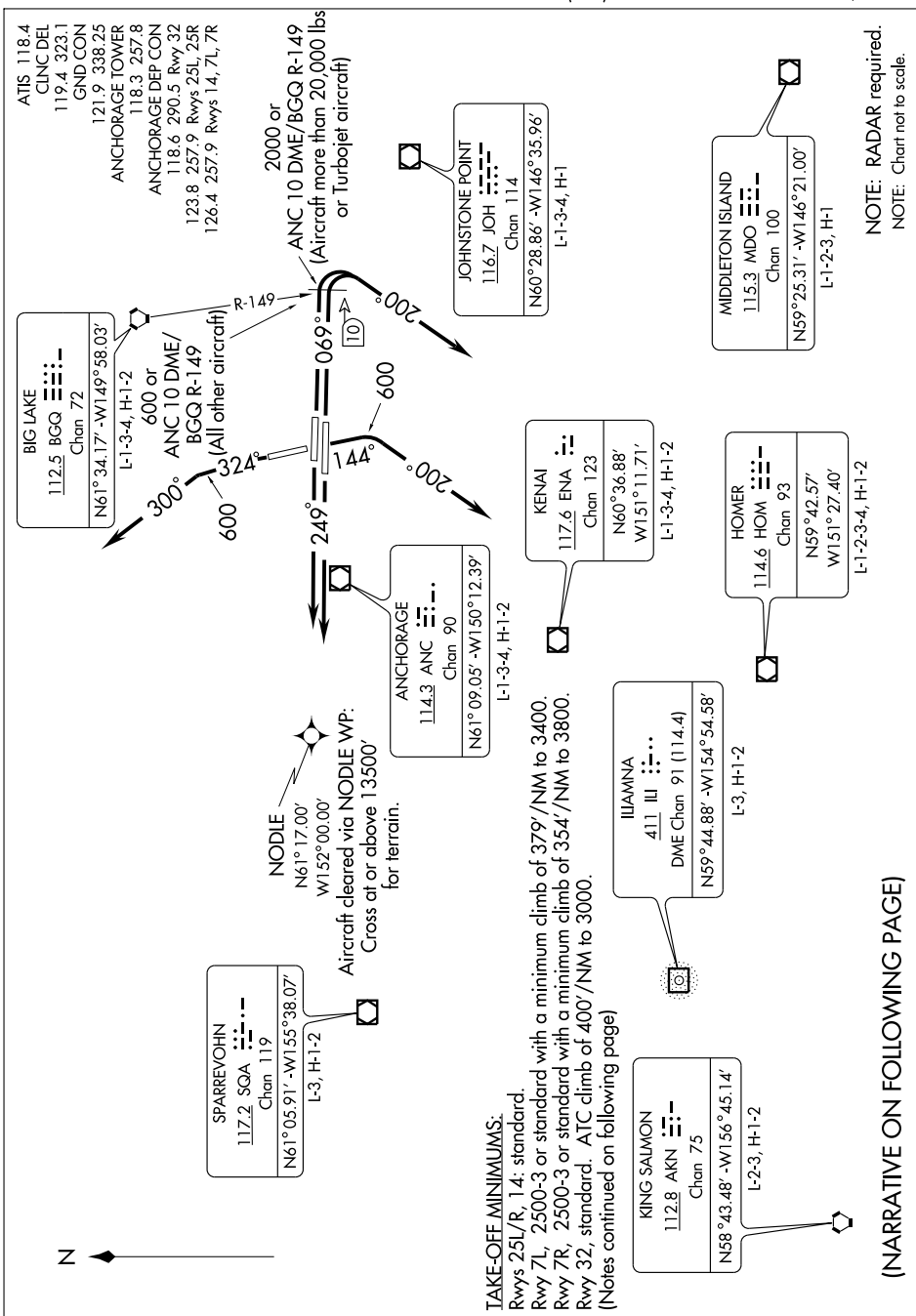
SPARREVOHN TRANSITION (SQA.AMOTT6): From over SQA VOR/DME via SQA R-083 and ENA R-260 to AYOGU INT, then via ENA R-260 to NEARR INT, then via ANC R-221 to AMOTT INT. Thence....

TUCKS TRANSITION (TUCKS.AMOTT6): From over TUCKS INT via ENA R-214 and HOM R-338 to AMOTT INT. Thence....

....From over AMOTT INT via ANC R-221 to ANC VOR/DME (MEA 3000). Expect radar vectors to final approach course after passing AMOTT INT.

AK, 23 SEP 2010 to 18 NOV 2010

AK, 23 SEP 2010 to 18 NOV 2010



ANCHORAGE FOUR DEPARTURE

SL-1500 (FAA)

ANCHORAGE, ALASKA



DEPARTURE ROUTE DESCRIPTION

TAKE-OFF RUNWAYS 7L/R: Aircraft more than 20,000 lbs or turbojet aircraft: Climb heading 069°. Upon passing 2000', reaching ANC 10 DME or crossing BGQ R-149, turn right heading 200°. Advise ATC prior to departure if unable to be established on heading 200° by 10 DME east of ANC VOR/DME. All other aircraft: Climb heading 069°. Upon passing 600', reaching ANC 10 DME, or crossing BGQ R-149, climbing right turn heading 200°. Advise ATC prior to departure if unable to be established on heading 200° by 10 DME east of ANC VOR/DME. Thence. . . .

TAKE-OFF RUNWAY 14: Climb heading 144° to 600', then climbing right turn heading 200°. Thence. . . .

TAKE-OFF RUNWAYS 25L/R: Climb heading 249°. Thence. . . .

TAKE-OFF RUNWAY 32: Climb heading 324° to 600', then climbing left turn heading 300°. Thence. . . .

. . . . Expect Radar Vectors to assigned route or depicted fix. Maintain FL200 or assigned altitude. Expect further clearance to filed altitude within 10 minutes after departure.

NOTE: Rwy 7L: Multiple trees beginning 948' from departure end of runway, 421' left of centerline, up to 64' AGL/140' MSL. Light pole 1,407' from departure end of runway, 608' left of centerline, 59' AGL/138' MSL.

NOTE: Rwy 7R: Terrain 2' from departure end of runway, 459' right of centerline, 105' MSL. Tree 1,043' from departure end of runway, 605' right of centerline, 50' AGL/149' MSL.

NOTE: Rwy 25L: Tree 1,693' from departure end of runway, 895' left of centerline, 56' AGL/234' MSL. Windsock 1,381' from departure end of runway, 404' left of centerline, 10 AGL/175' MSL.

NOTE: Rwy 14: Antenna on OL tower 2,212' from departure end of runway, 1,070' left of centerline, 103' AGL/225' MSL. Multiple trees beginning 1,749' from departure end of runway, 528' left of centerline, up to 95' AGL/220' MSL. Multiple trees and bushes beginning 1,222' from departure end of runway, 237' right of centerline, up to 75' AGL/191' MSL. Terrain 48' from departure end of runway, 155' right of centerline 125' MSL.

NOTE: Rwy 32: Multiple trees and bushes beginning 390' from departure end of runway, 311' right of centerline, up to 68' AGL/217' MSL.

(DNALI.DNALI1) 10154

DENALI ONE ARRIVAL

ST-1500 (FAA)

ANCHORAGE, ALASKA

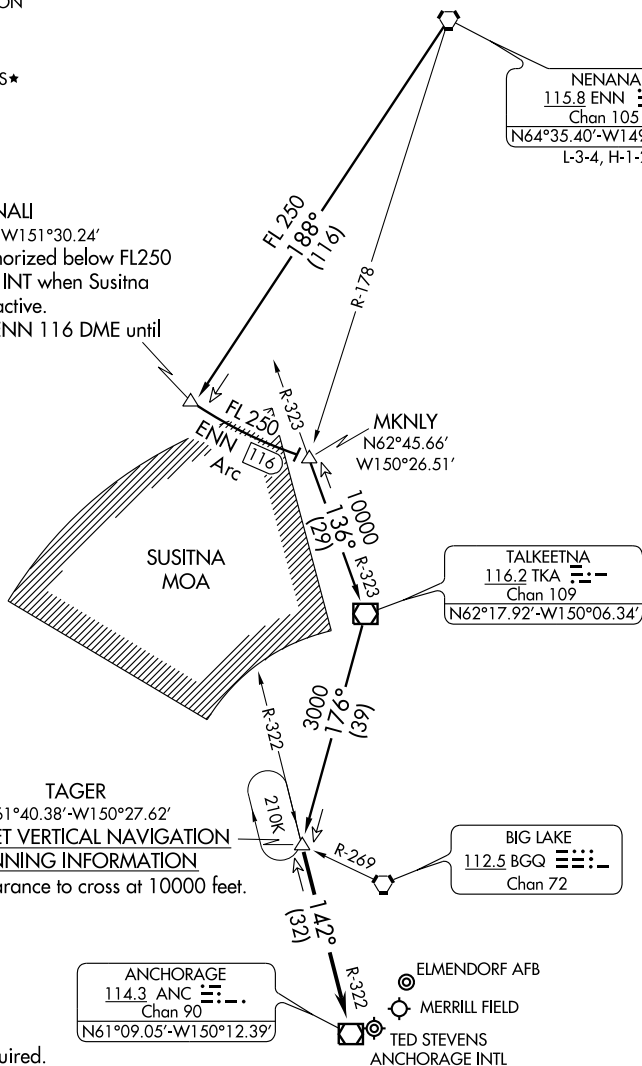
ANCHORAGE APP CON
119.1 290.5
ANCHORAGE ATIS
118.4
ELMENDORF AFB ATIS★
124.3 273.5
MERRILL FIELD ATIS
124.25

NENANA
115.8 ENN
Chan 105
N64°35.40'-W149°04.37'
L-3-4, H-1-2

DNALI

N62°59.42'-W151°30.24'

Descent not authorized below FL250
prior to MKNLY INT when Susitna
MOA/ATCAA active.
Do not exceed ENN 116 DME until
MKNLY INT.



NOTE: DME required.

NOTE: Chart not to scale.

NENANA TRANSITION (ENN.DNALI1): From over the ENN VORTAC via ENN R-188 to DNALI DME Fix and east via ENN 116 DME Arc to MKNLY INT. Then via TKA R-323 to TKA VOR/DME and TKA R-176 to TAGER INT. Thence

....From over TAGER INT via ANC R-322 to ANC VOR/DME. Expect vectors to final approach course after TAGER INT.

DENALI ONE ARRIVAL

ANCHORAGE, ALASKA

(DNALI.DNALI1) 10154

AK, 23 SEP 2010 to 18 NOV 2010

ELLAM TWO ARRIVAL

ST-1500 (FAA)

ANCHORAGE, ALASKA

ANCHORAGE APP CON
119.1 290.5
ANCHORAGE ATIS
118.4
ELMENDORF AFB ATIS ★
124.3 273.5
MERRILL FIELD ATIS
124.25


JOHNSTONE POINT
116.7 JOH :---
Chan 114
N60°28.86'-W146°35.96'
[-]3.4 H-[-]

Z

12000
-278°-
(80)

ELLAM

TAZLI
51°13.71'
18°51' 50'

BIG LAKE 112.5 BGQ  Chan 72	N61°34.17' W149°58.03'
--	---------------------------

R-2203B (26)

ELMENDORF ©
AER

MERRILL FIELD

ANCHORAGE
114.3 ANC **---**
Chan 90

NOTE: Chart not to scale

JOHNSTONE POINT TRANSITION (JOH.ELLAM2): From over JOH VOR/DME via JOH R-278 and BGQ R-097 to ELLAM INT. Thence....

AK 23 SEP 2010 to 18 NOV 2010

ELLAM TWO ARRIVAL

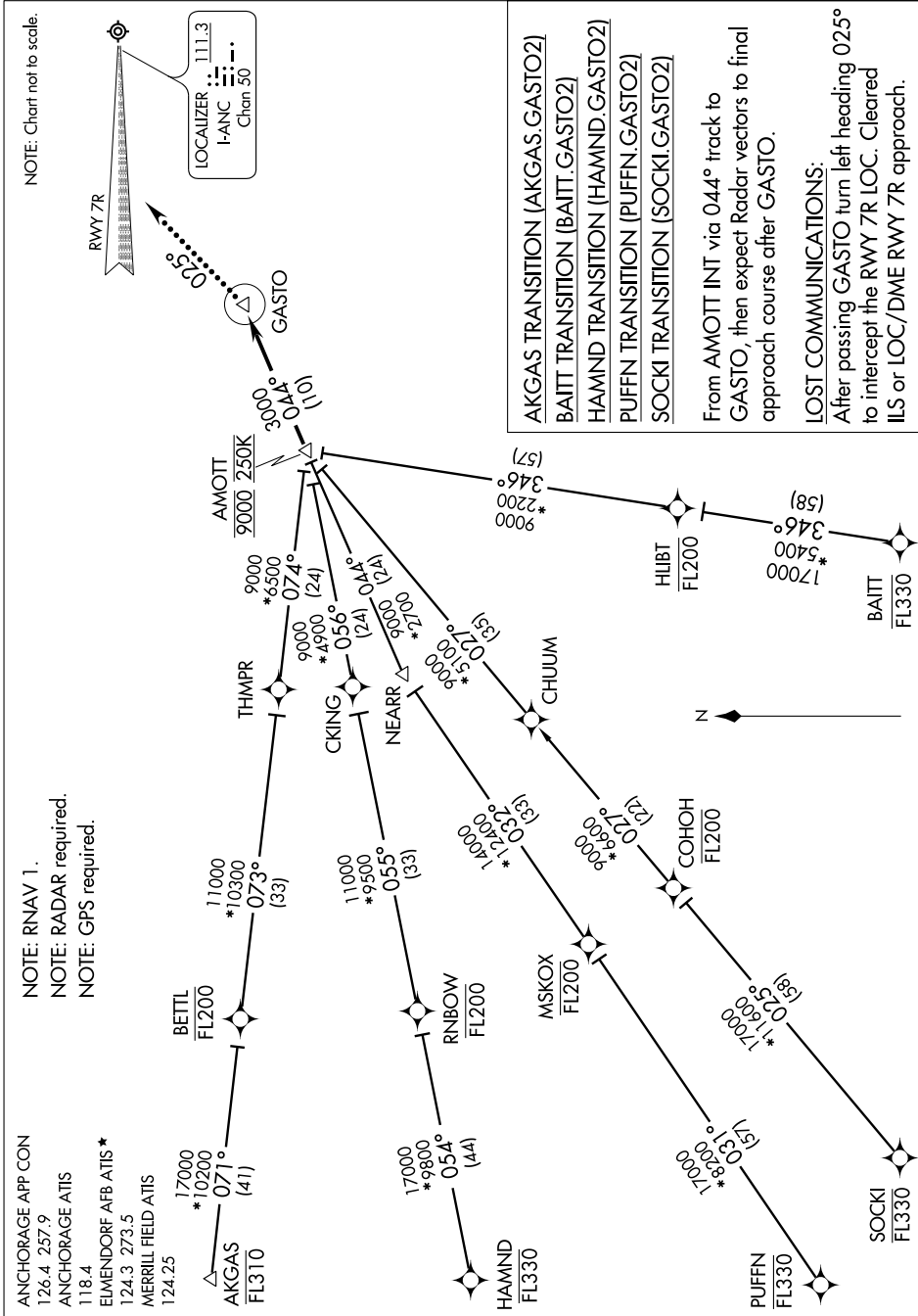
(ELAM.ELAM2) 09127

ANCHORAGE, ALASKA

GASTO TWO ARRIVAL (RNAV)

ST-1500 (FAA)

TED STEVENS ANCHORAGE INTL
ANCHORAGE, ALASKA

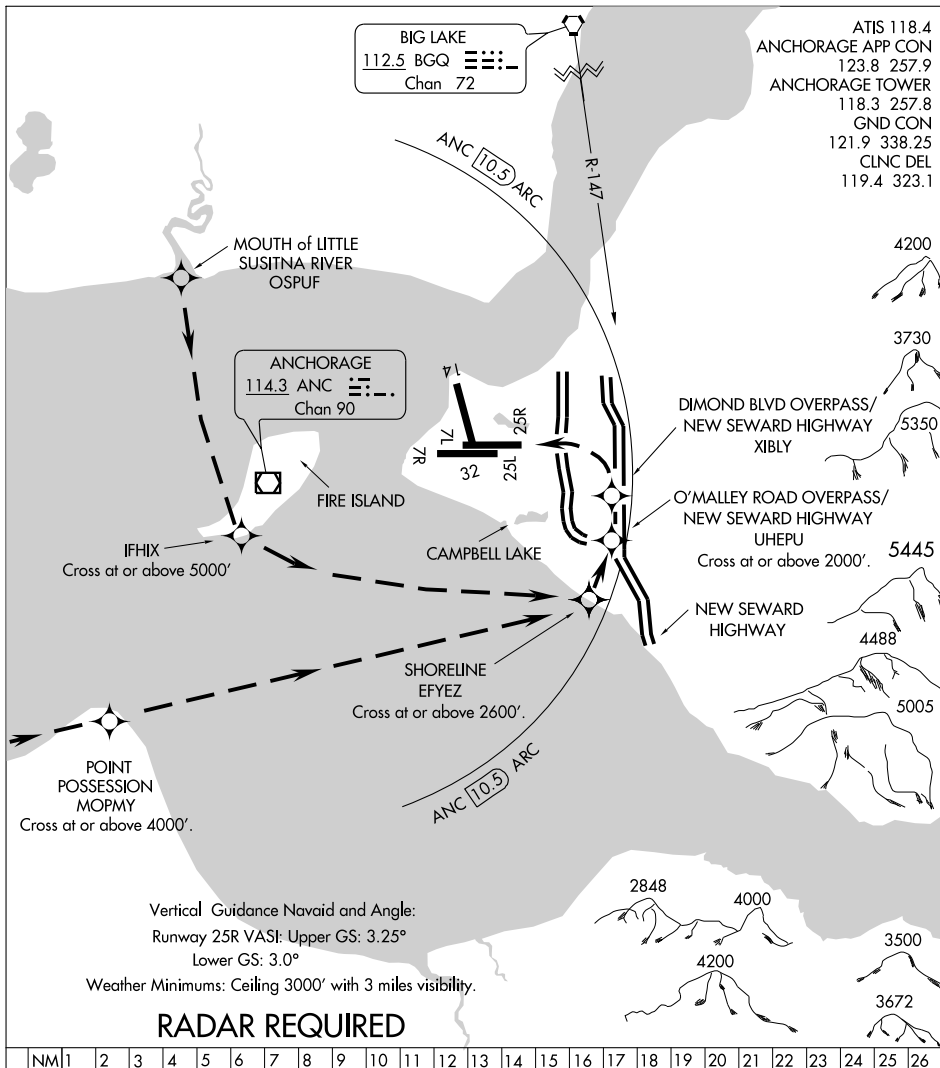


GASTO TWO ARRIVAL (RNAV)

HIGHWAY VISUAL RWY 25R

AL-1500 (FAA)

ANCHORAGE, ALASKA



AK. 23 SEP 2010 to 18 NOV 2010

HIGHWAY VISUAL RWY 25R

PROCEDURE NOT AUTHORIZED AT NIGHT

HIGHWAY VISUAL RWY 25R

61° 10' N-150° 00' W

ANCHORAGE, ALASKA

HOT SPOTS

An "airport surface hot spot" is a location on an aerodrome movement area with a history or potential risk of collision or runway incursion, and where heightened attention by pilots/drivers is necessary.

A "hot spot" is a runway safety related problem area on an airport that presents increased risk during surface operations. Typically it is a complex or confusing taxiway/taxiway or taxiway/runway intersection. The area of increased risk has either a history of or potential for runway incursions or surface incidents, due to a variety of causes, such as but not limited to: airport layout, traffic flow, airport marking, signage and lighting, situational awareness, and training. Hot spots are depicted on airport diagrams as open circles or polygons designated as "HS 1", "HS 2", etc. and tabulated in the list below with a brief description of each hot spot. Hot spots will remain charted on airport diagrams until such time the increased risk has been reduced or eliminated.

CITY/AIRPORT	HOT SPOT	DESCRIPTION*
ANCHORAGE, AK		
TED STEVENS ANCHORAGE INTL (ANC) (PANC)	HS 1	Confusing int in close proximity of Rwy 07L-25R.
FAIRBANKS, AK		
FAIRBANKS INTL (FAI) (PAFA)	HS 1	Numerous ramp vehicle operations in vicinity of Twy W.
	HS 2	Numerous ramp vehicle operations in vicinity of Twy U.
	HS 3	Area is not authorized for use by aircraft.
	HS 4	Twy B intersects Rwy 02R-20L and Rwy 02L-20R.
	HS 5	Int of Twy C and Twy R in close proximity to area not visible from the twr.
KODIAK, AK		
KODIAK (ADQ) (PADQ)	HS 1	Twy F is a narrow single access point to the main ramp.

*See appropriate A/FD, Alaska or Pacific Supplement HOT SPOT table for additional information.

LOC/DME I-TGN 109.9 Chan 36	APP CRS 071°	Rwy Idg 10600 TDZE 128 Apt Elev 152
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ILS or LOC/DME RWY 7L

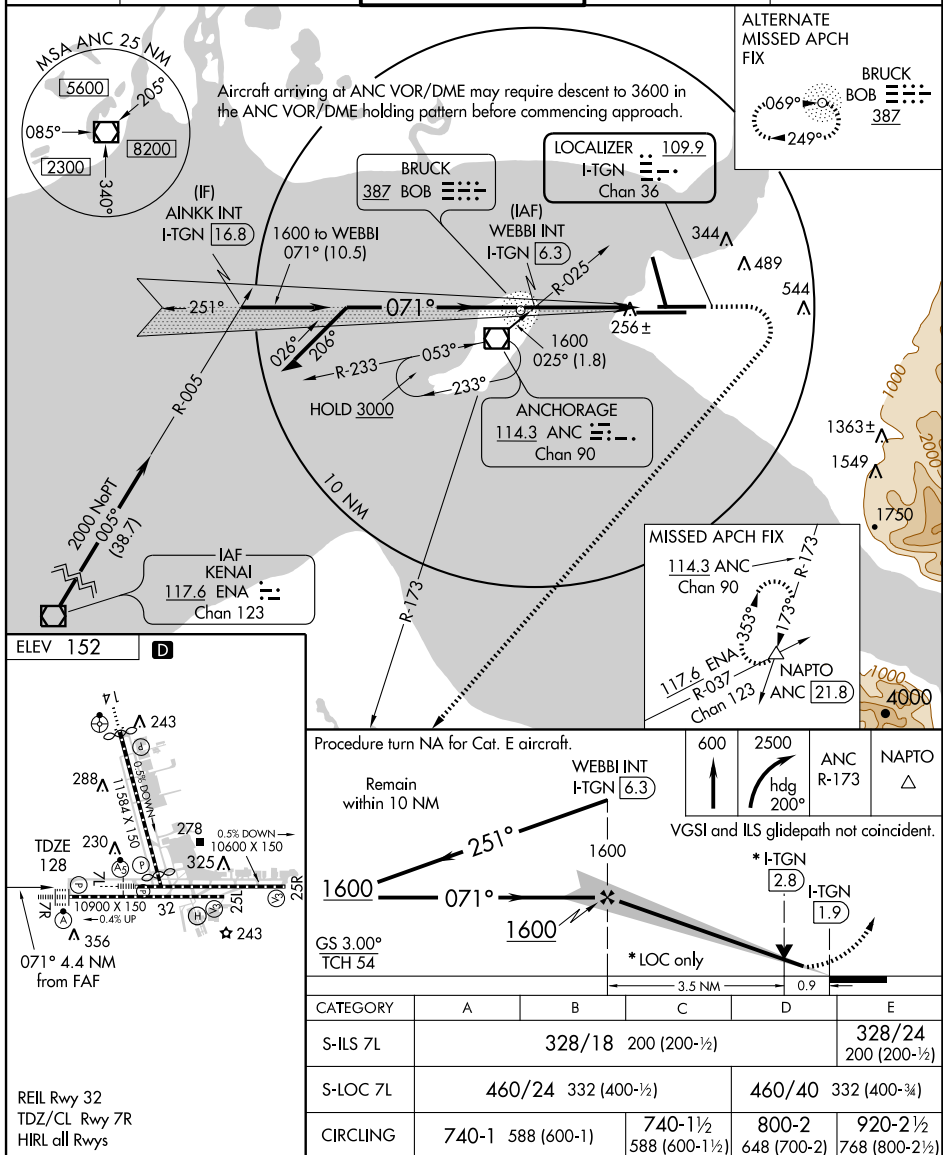
ANCHORAGE/TED STEVENS ANCHORAGE INTL (ANC)(PANC)

▼ For inoperative MALS, increase S-ILS 7L Cat E visibility to RVR 4000, S-LOC 7L Cat D visibility to RVR 5000 and Cat E visibility to RVR 6000.
RVR predicted on Rwy 7R midfield transmissometer.



MISSED APPROACH: Climb to 600 then climbing right turn to 2500 via heading 200° and ANC VOR/DME R-173 to NAPTO INT/ANC 21.8 DME and hold, or as directed by ATC.

ATIS 118.4	ANCHORAGE APP CON 118.6 290.5	ANCHORAGE TOWER 118.3 257.8	GND CON 121.9 338.25	CLNC DEL 119.4 323.1
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AK, 23 SEP 2010 to 18 NOV 2010

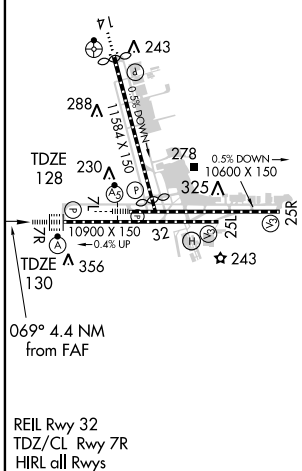
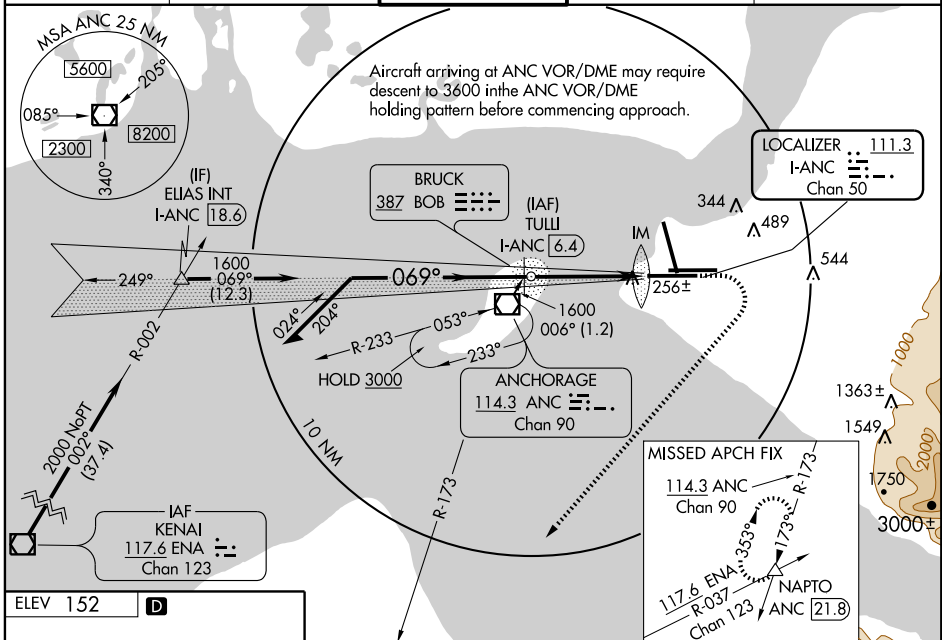
AK, 23 SEP 2010 to 18 NOV 2010

ANCHORAGE/
TED STEVENS ANCHORAGE INTL (ANC) (PANC)

MALSR
Rwy 7L

MISSED APPROACH: Climb to 600 then climbing right turn to 2500 via heading 200° and ANC R-173 to NAPTO INT/ANC 21.8 DME and hold.

ATIS 118.4	ANCHORAGE APP CON 118.6 290.5	ANCHORAGE TOWER 118.3 257.8	GND CON 121.9 338.25	CLNC DEL 119.4 323.1
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* Procedure turn NA for Cat E aircraft. * TULLI

Remain within 10 NM

249°

1600

069°

1600

1600

3.4 NM

0.9

0.1

VGSi and ILS glidepath not coincident.

I-ANC [6.4]

I-ANC [3]

I-ANC [2]

600

2500

ANC R-173

NAPTO Δ

200°

GS 3.00°

TCH 54

CATEGORY	A	B	C	D	E
S-ILS 7R	330/18 200 (200-½)				330/24 200 (200-½)
S-LOC 7R	500/24 370 (400-½)			500/40 370 (400-¾)	
SIDESTEP RWY 7L	500/50 372 (400-1)			500-1½ 372 (400-1½)	
CIRCLING	740-1 588 (600-1)	740-1½ 588 (600-1½)	800-2 648 (700-2)	920-2¾ 768 (800-2¾)	

ILS RWY 7L (CAT II)
ANCHORAGE/TED STEVENS ANCHORAGE INTL (ANC)(PANC)

MISSED APPROACH: Climb to 600 then climbing right turn to 2500 via heading 200° and ANC VOR/DME R-173 to NAPTO INT/ANC 21.8 DME and hold, or as directed by ATC.

[illegible]

Remain within 10 NM

WEBB INT I-TGN 6.3

600

2500

ANC R-173

NAPTO Δ

VGS and ILS glidepath not coincident.

1600

251°

071°

1600

GS 3.00°

TCH 54

DH RA 108

128 MSL

4.3 NM

893'

973'

CATEGORY	A	B	C	D
S-ILS 7L	RA 108/12 100 DA 228			

CATEGORY II ILS - SPECIAL AIRCREW
& AIRCRAFT CERTIFICATION REQUIRED

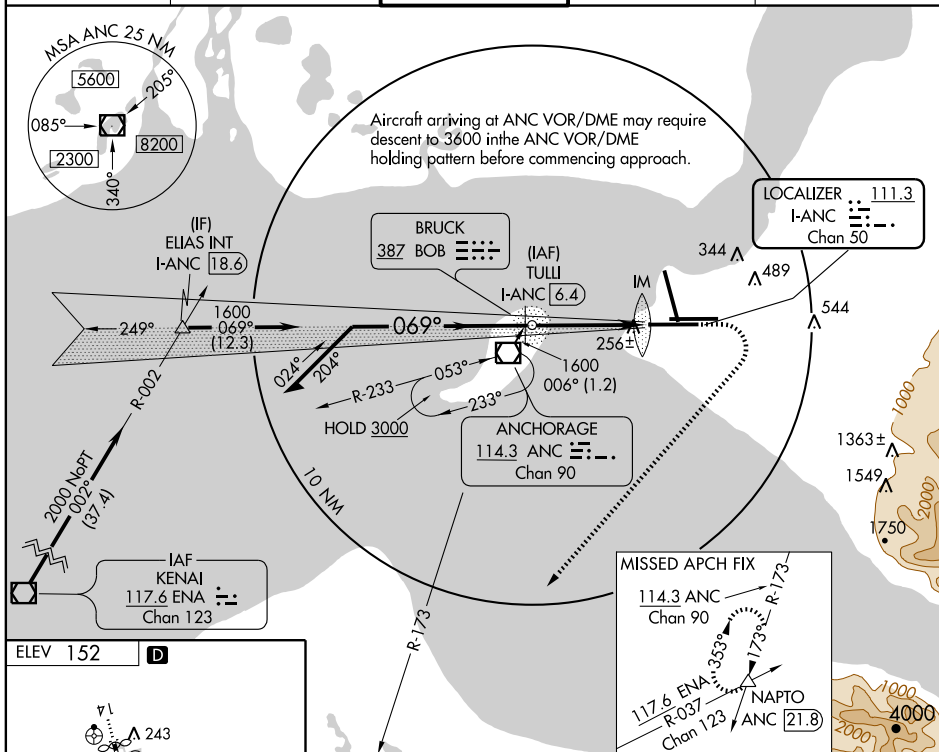
LOC/DME I-ANC 111.3 Chan 50	APP CRS 069°	Rwy Idg 10900 TDZE 130 Apt Elev 152
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ANCHORAGE/

TED STEVENS ANCHORAGE INTL (ANC) (PANC)

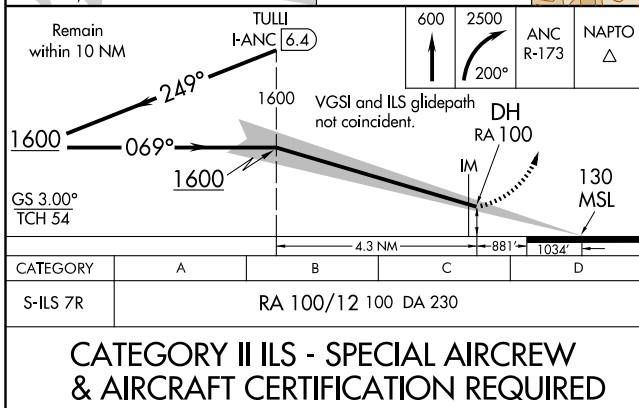
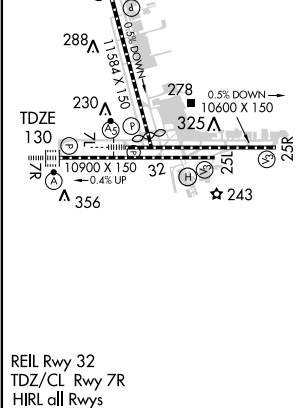
ILS RWY 7R (CAT II)

<div><div><div></div><div></div></div><div><div></div><div></div></div></div>		<div><div>ALSF-2</div><div><div></div><div></div></div></div>	MISSED APPROACH: Climb to 600 then climbing right turn to 2500 via heading 200° and ANC R-173 to NAPTO INT/ANC 21.8 DME and hold.	
ATIS 118.4	ANCHORAGE APP CON 118.6 290.5	ANCHORAGE TOWER 118.3 257.8	GND CON 121.9 338.25	CLNC DEL 119.4 323.1



AK, 23 SEP 2010 to 18 NOV 2010

AK, 23 SEP 2010 to 18 NOV 2010



LOC/DME I-ANC 111.3 Chan 50	APP CRS 069°	Rwy Idg 10900 TDZE 130 Apt Elev 152
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ANCHORAGE/

TED STEVENS ANCHORAGE INTL (ANC) (PANC)

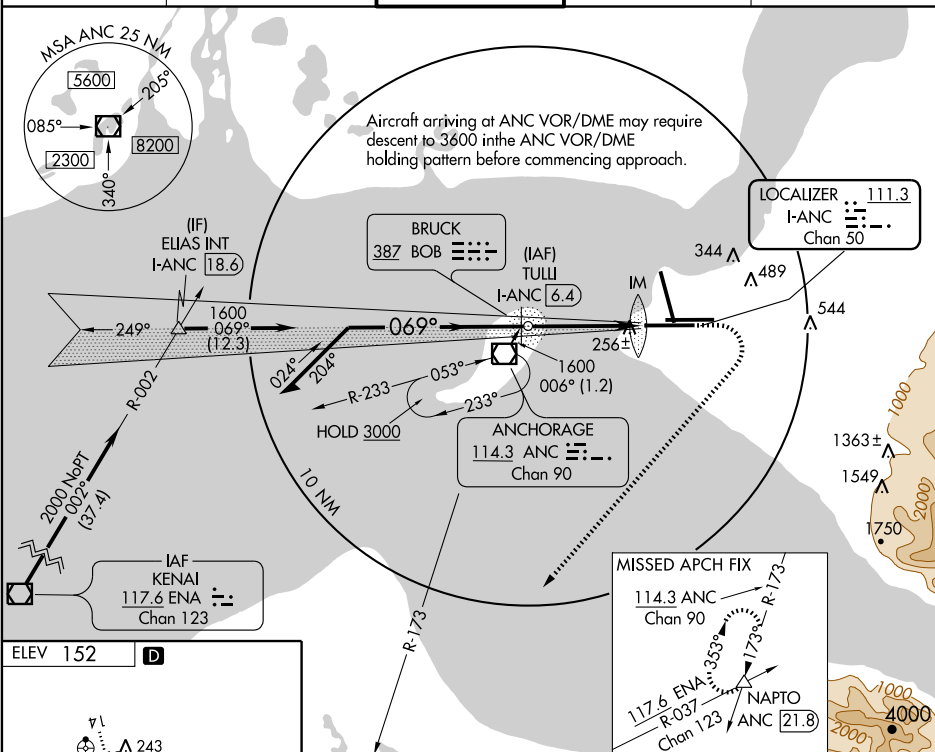
ILS RWY 7R (CAT III)

V A	ATIS 118.4	ANCHORAGE APP CON 118.6 290.5	ANCHORAGE TOWER 118.3 257.8	GND CON 121.9 338.25	CLNC DEL 119.4 323.1

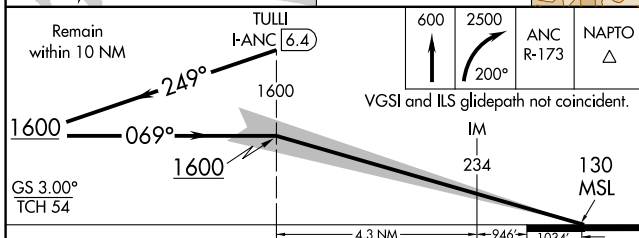
ALSF-2



MISSED APPROACH: Climb to 600 then climbing right turn to 2500 via heading 200° and ANC R-173 to NAPTO INT/ANC 21.8 DME and hold.



REIL Rwy 32
TDZ/CL Rwy 7R
HIRL all Rwys



CATEGORY	A	B	C	D
S-ILS 7R		CAT IIIa	RVR 07	
S-ILS 7R		CAT IIIb	RVR 06	
S-ILS 7R		CAT IIIc	NA	

**CATEGORY III ILS - SPECIAL AIRCREW
& AIRCRAFT CERTIFICATION REQUIRED**

ANCHORAGE, ALASKA
Orig-A 09351

ANCHORAGE/ TED STEVENS ANCHORAGE INTL (ANC) (PANC)
61° 10' N-150° 00' W

ILS RWY 7R (CAT III)

LOC/DME I-BSC
111.75
 Chan **54**(Y)

APP CRS
144°

Rwy Idg **10492**
 TDZE **151**
 Apt Elev **152**

ILS RWY 14

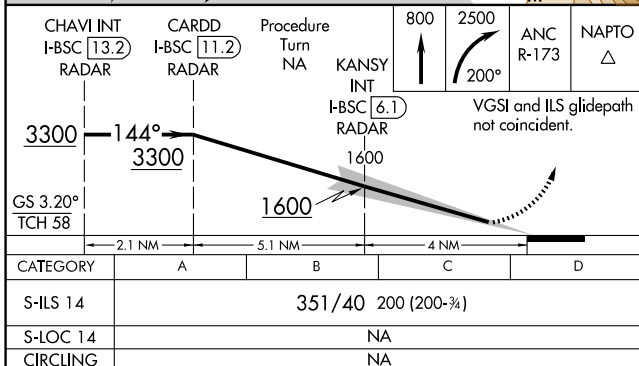
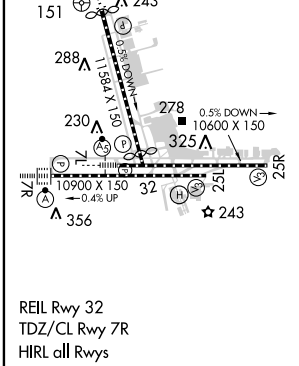
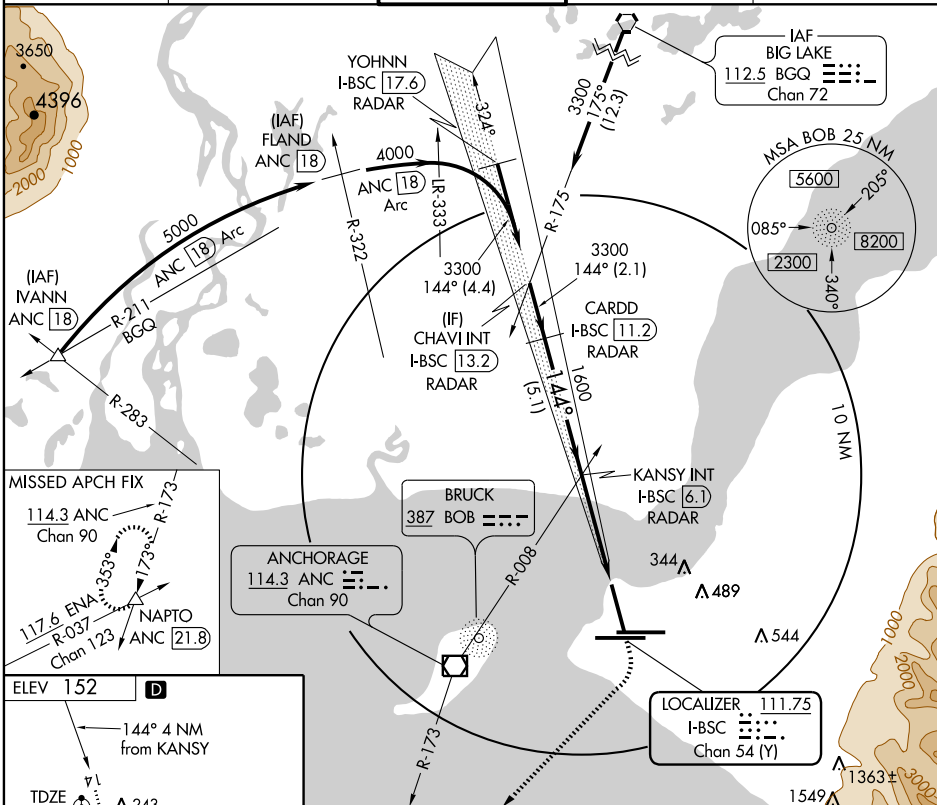
ANCHORAGE/TED STEVENS ANCHORAGE INTL (ANC') (PANC')

▼ DME or RADAR required.

ODALS

MISSED APPROACH: Climb to 800 then climbing right turn to 2500 via heading 200° and ANC VOR/DME R-173 to NAPTO INT/ANC 21.8 DME and hold.

ATIS 118.4	ANCHORAGE APP CON 118.6 290.5	ANCHORAGE TOWER 118.3 257.8	GND CON 121.9 338.25	CLNC DEL 119.4 323.1
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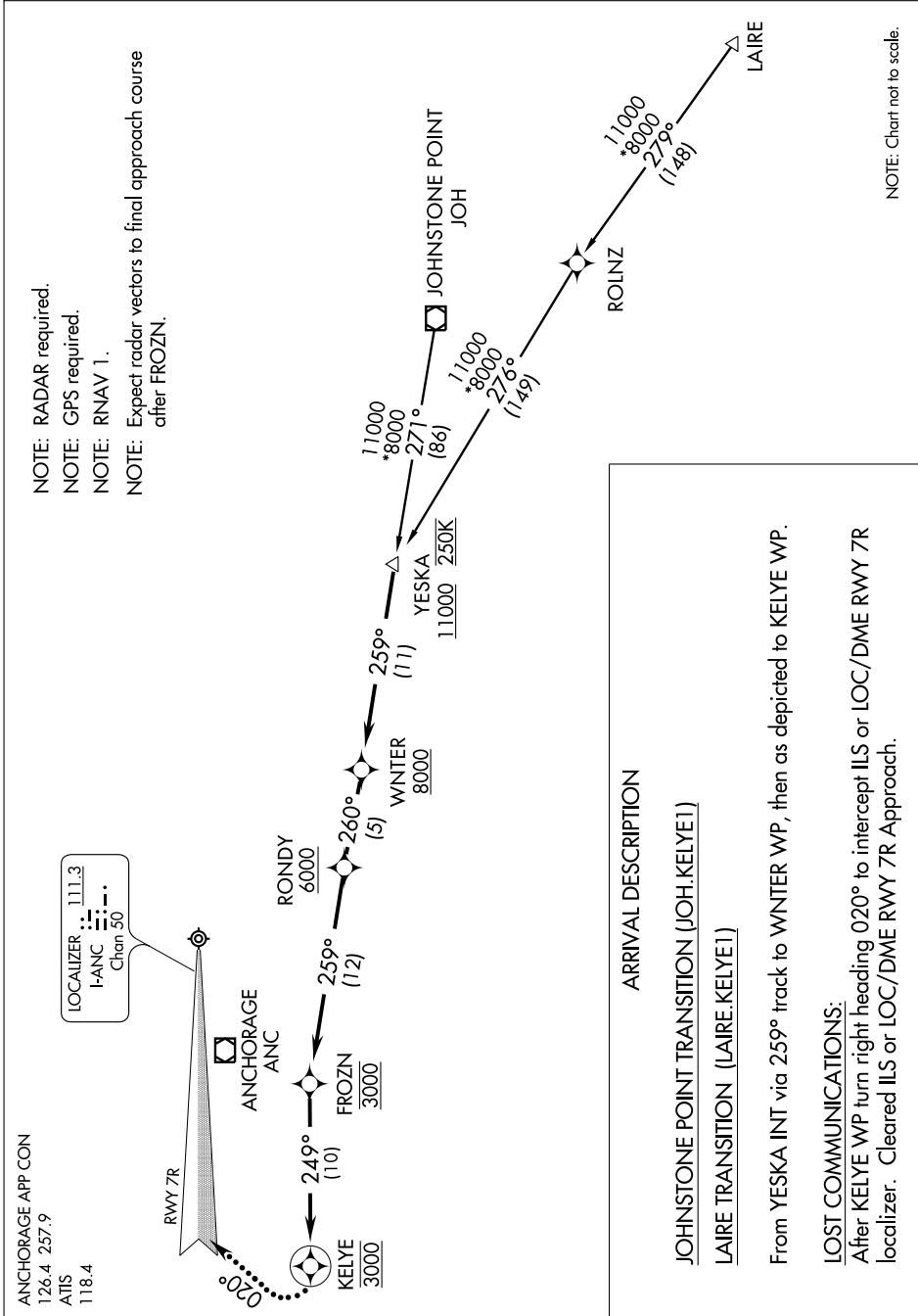
(YESKA.KELYE1) 09127

KELYE ONE ARRIVAL (RNAV)

ST-1500 (FAA)

TED STEVENS ANCHORAGE INTL
ANCHORAGE, ALASKA

AK, 23 SEP 2010 to 18 NOV 2010



KELYE ONE ARRIVAL (RNAV)

(YESKA.KELYE1) 09127

ANCHORAGE, ALASKA
TED STEVENS ANCHORAGE INTL

AK, 23 SEP 2010 to 18 NOV 2010

KNIK SEVEN DEPARTURE

ANCHORAGE/ TED STEVENS ANCHORAGE INTL (ANC) (PANC)
SL-1500 (FAA)

ANCHORAGE, ALASKA

ATIS 118.4
CLNC DEL
119.4 323.1
ANCHORAGE TOWER
118.3 257.8
ANCHORAGE DEP CON
118.6 290.5



TALKEETNA
116.2 TKA
Chan 109
N62°17.92' - W150°06.34'
L-3-4, H-1-2

BIG LAKE
112.5 BGQ
Chan 72
N61°34.17' - W149°58.03'
L-1-3-4, H-1-2



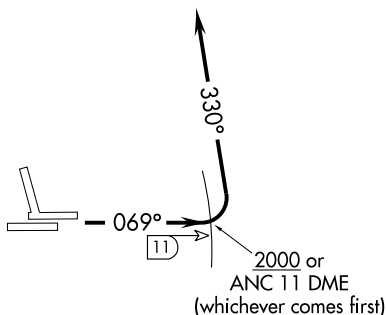
NODLE

N61°17.00' - W152°00.00'

Aircraft cleared via NODLE WP:
13600 for terrain.



ANCHORAGE
114.3 ANC
Chan 90
N61°09.05' - W150°12.39'
L-1-3-4, H-1-2



TAKE-OFF MINIMUMS

Rwys 14, 25L/R, 32, NA: ATC.

Rwy 7L: 3300-1 or standard with minimum climb of 320' per NM to 3400'.
Minimum ATC climb of 560' per NM to 2000'.

Rwy 7R: 2800-1 or standard with minimum climb of 290' per NM to 2900'.
Minimum ATC climb of 460' per NM to 2000'.

TAKE-OFF OBSTACLE NOTES

Rwy 7L: Multiple trees and light poles beginning 948' from DER,
421' left of centerline, up to 172' AGL/272' MSL.

Rwy 7R: Ground 2' from DER, 459' right of centerline, 105' MSL.

Trees 1043' from DER, 605' right of centerline, up to 50' AGL/149' MSL.

NOTE: RADAR required.

NOTE: Chart not to scale.

DEPARTURE ROUTE DESCRIPTION

TAKE-OFF RUNWAYS 7L/R: Climb heading 069° to 2000' or ANC 11 DME, whichever comes first, then climbing left turn heading 330° for vectors to assigned route or fix. Maintain FL200 or assigned altitude, expect filed altitude ten (10) minutes after departure.

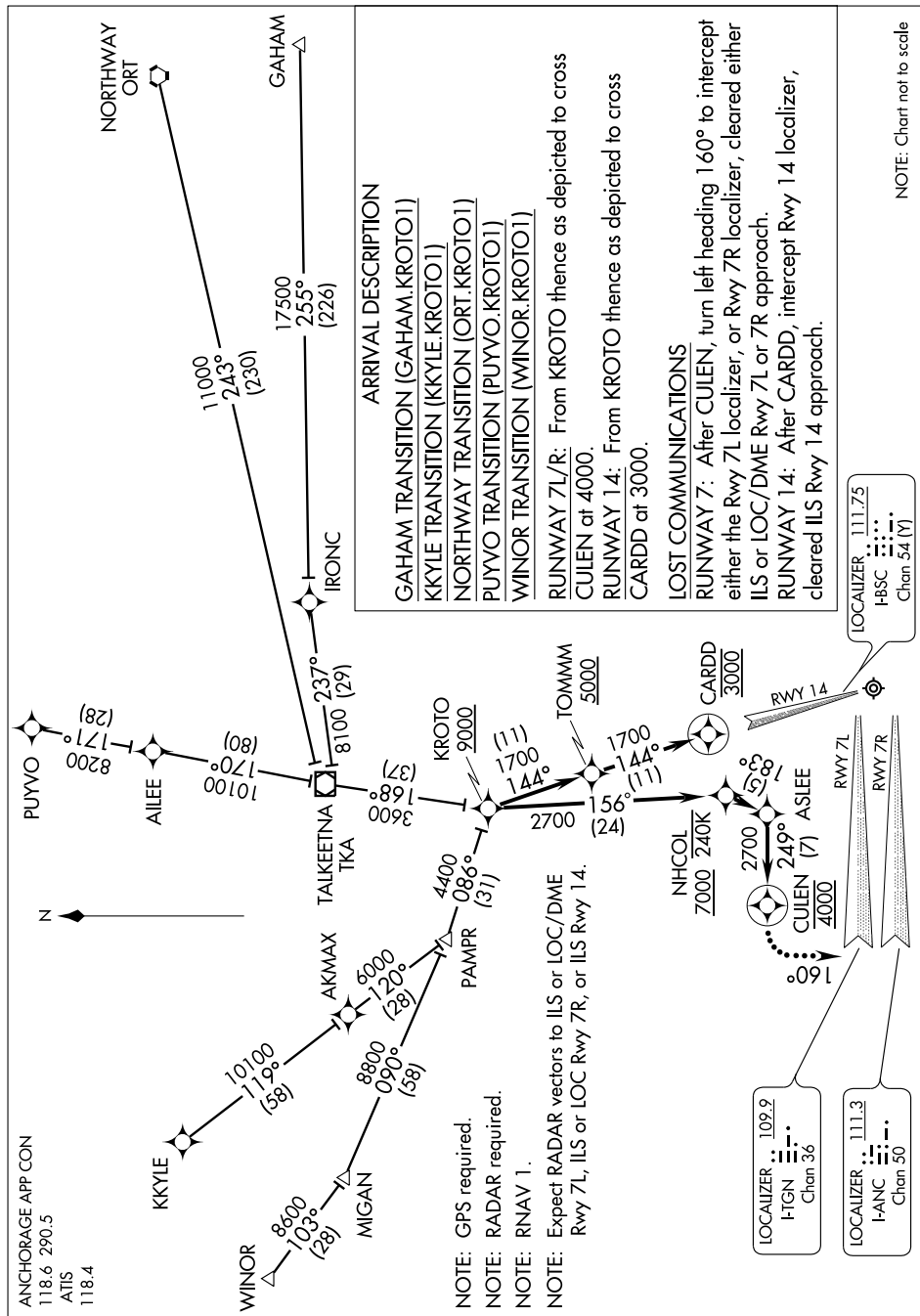
All aircraft, climb as rapidly as practical through 3000', if unable to reach 2000' by ANC 11 DME advise ATC prior to departure.

KROTO ONE ARRIVAL (RNAV)

ST-1500 (FAA)

TED STEVENS ANCHORAGE INTL
ANCHORAGE, ALASKA

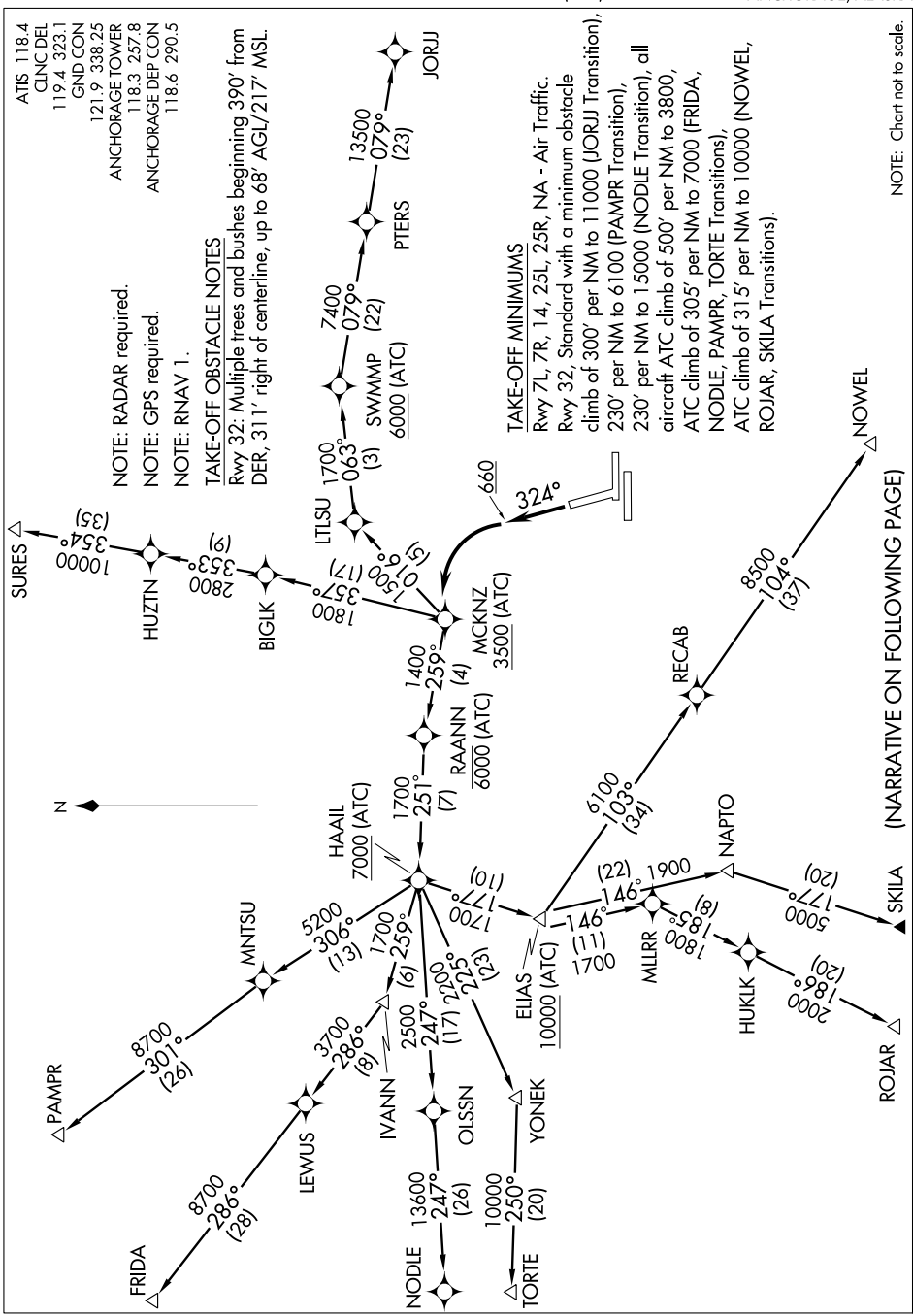
AK, 23 SEP 2010 to 18 NOV 2010



AK, 23 SEP 2010 to 18 NOV 2010

KROTO ONE ARRIVAL (RNAV)

ANCHORAGE, ALASKA
TED STEVENS ANCHORAGE INTL





DEPARTURE ROUTE DESCRIPTION

TAKE-OFF RUNWAY 32: Climb heading 324° to 660, then left turn direct MCKNZ, cross MCKNZ at or above 3500 (ATC), thence. . . .

. . . .via (assigned transition), maintain FL200 or assigned altitude, expect filed altitude 10 minutes after departure.

FRIDA TRANSITION (MCKNZ1.FRIDA)

JORJJ TRANSITION (MCKNZ1.JORJJ)

NODLE TRANSITION (MCKNZ1.NODLE)

NOWEL TRANSITION (MCKNZ1.NOWEL)

PAMPR TRANSITION (MCKNZ1.PAMPR)

ROJAR TRANSITION (MCKNZ1.ROJAR)

SKILA TRANSITION (MCKNZ1.SKILA)

SURES TRANSITION (MCKNZ1.SURES)

TORTE TRANSITION (MCKNZ1.TORTE)

AK, 23 SEP 2010 to 18 NOV 2010

AK, 23 SEP 2010 to 18 NOV 2010

(TAGER.MUDIE1) 09127

MUDIE ONE ARRIVAL (RNAV)

ST-1500 (FAA)

TED STEVENS ANCHORAGE INTL
ANCHORAGE, ALASKA

ANCHORAGE APP CON
118.6 290.5
ATIS
118.4

TAGER
10000 250K



151°
(15)

NOTE: GPS required.
NOTE: RADAR required.
NOTE: RNAV 1.
NOTE: Expect RADAR vectors to final approach course after NELSN.

MUDIE
5000

156°
(6)

DUUCK
3000 220K

190°
(5)

NELSN
3000

249°
(6)

FIFTI
3000

110°

LOCALIZER 109.9
I-TGN
Chan 36

RWY 7L

RWY 7R

ANCHORAGE
ANC

LOCALIZER 111.3
I-ANC
Chan 50

NOTE: Chart not to scale

ARRIVAL DESCRIPTION

From TAGER INT via 151° track to MUDIE, then via 156° track to DUUCK, then via 190° track to FIFTI, then via 249° track to NELSN, expect radar vector to ILS or LOC/DME Rwy 7L/7R final approach course.

LOST COMMUNICATIONS: After NELSN turn left via heading 110° to intercept ILS or LOC/DME Rwy 7R localizer. Cleared ILS or LOC DME Rwy 7R approach.

MUDIE ONE ARRIVAL (RNAV)

(TAGER.MUDIE1) 09127

ANCHORAGE, ALASKA
TED STEVENS ANCHORAGE INTL

AK, 23 SEP 2010 to 18 NOV 2010

AK, 23 SEP 2010 to 18 NOV 2010

NEELL ONE ARRIVAL (RNAV)

ST-1500 (FAA)

TED STEVENS ANCHORAGE INTL
ANCHORAGE, ALASKA

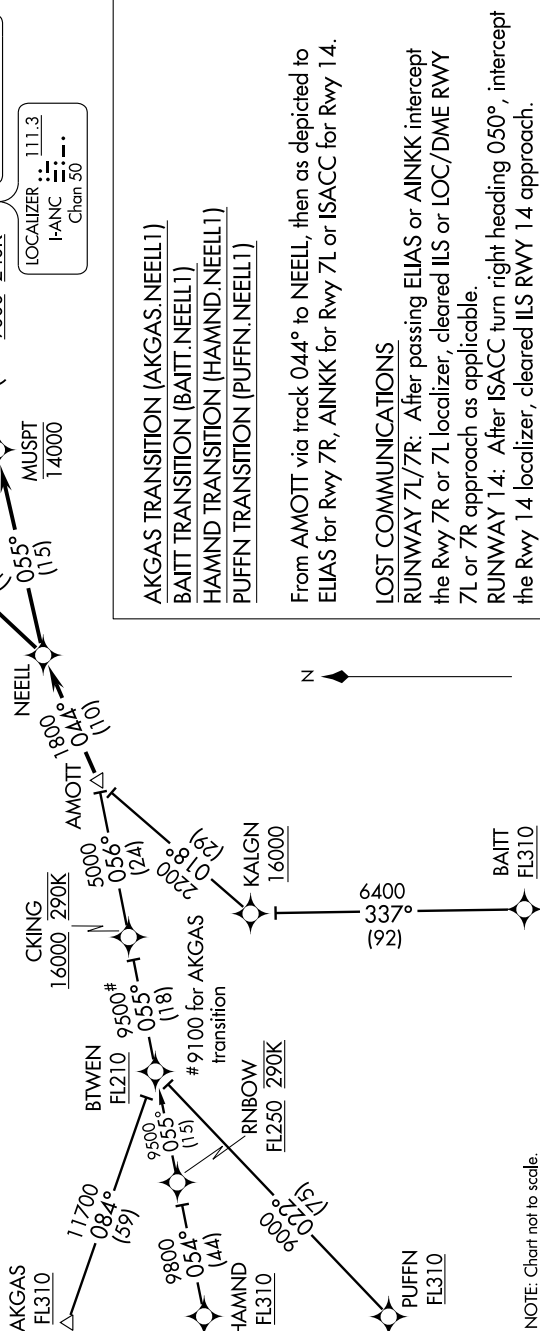
AK, 23 SEP 2010 to 18 NOV 2010

ANCHORAGE APP CON
126.4 257.9
ANCHORAGE ATIS
118.4
ELMENDORF AFB ATIS ★
124.3 273.5
MERRILL FIELD ATIS
124.25

NOTE: Expect RADAR vectors to ILS or LOC/DME RWY 7L, ILS or LOC/DME RWY 7R, or ILS RWY 14.
NOTE: Program FMS to descend via a speed schedule of 290 knots until leaving 10000 MSL.
NOTE: RNAV 1.
NOTE: RADAR required.
NOTE: GPS required.

NEELL ONE ARRIVAL (RNAV)

(NEELL.NEELL1) 10210

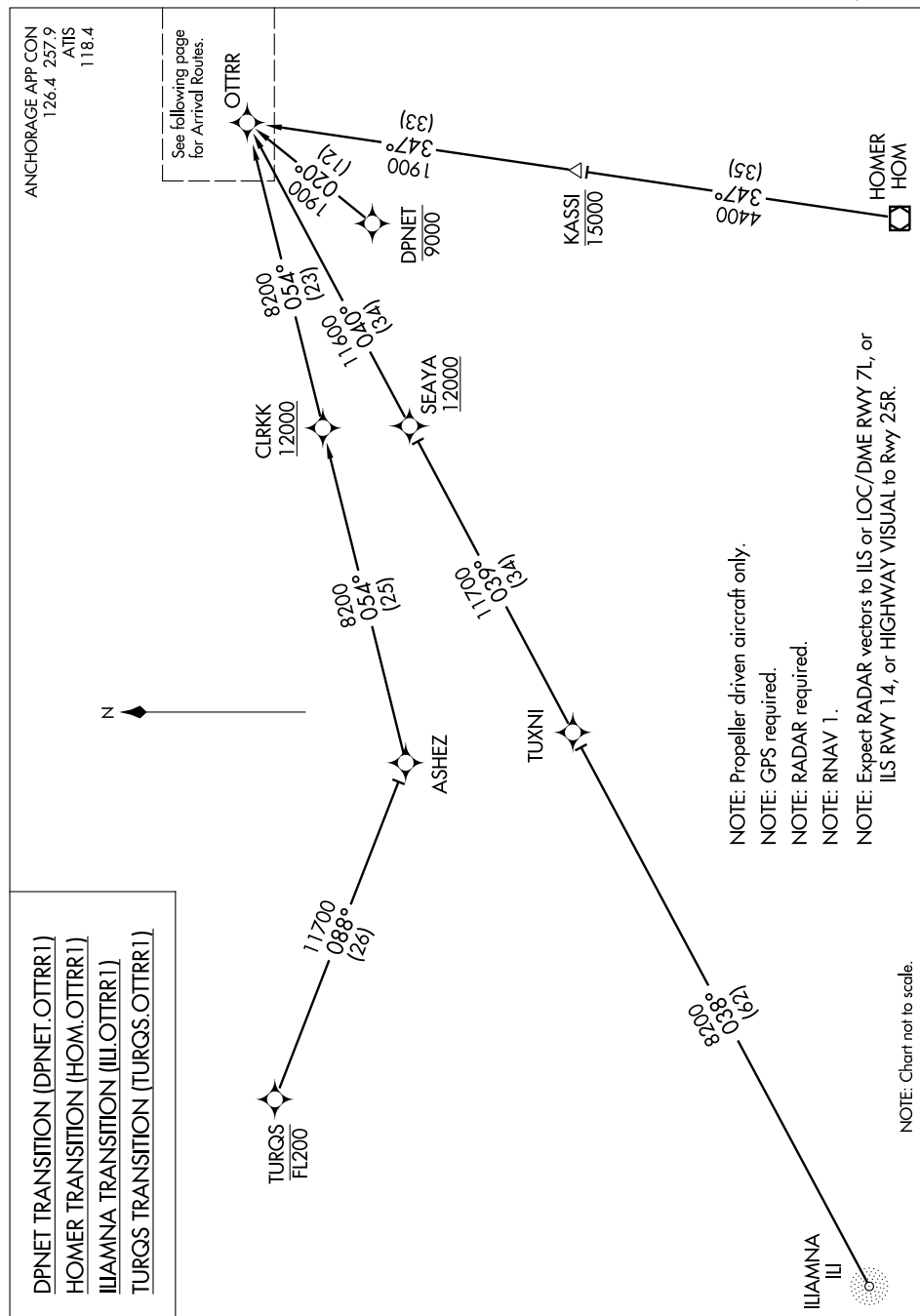


AK, 23 SEP 2010 to 18 NOV 2010

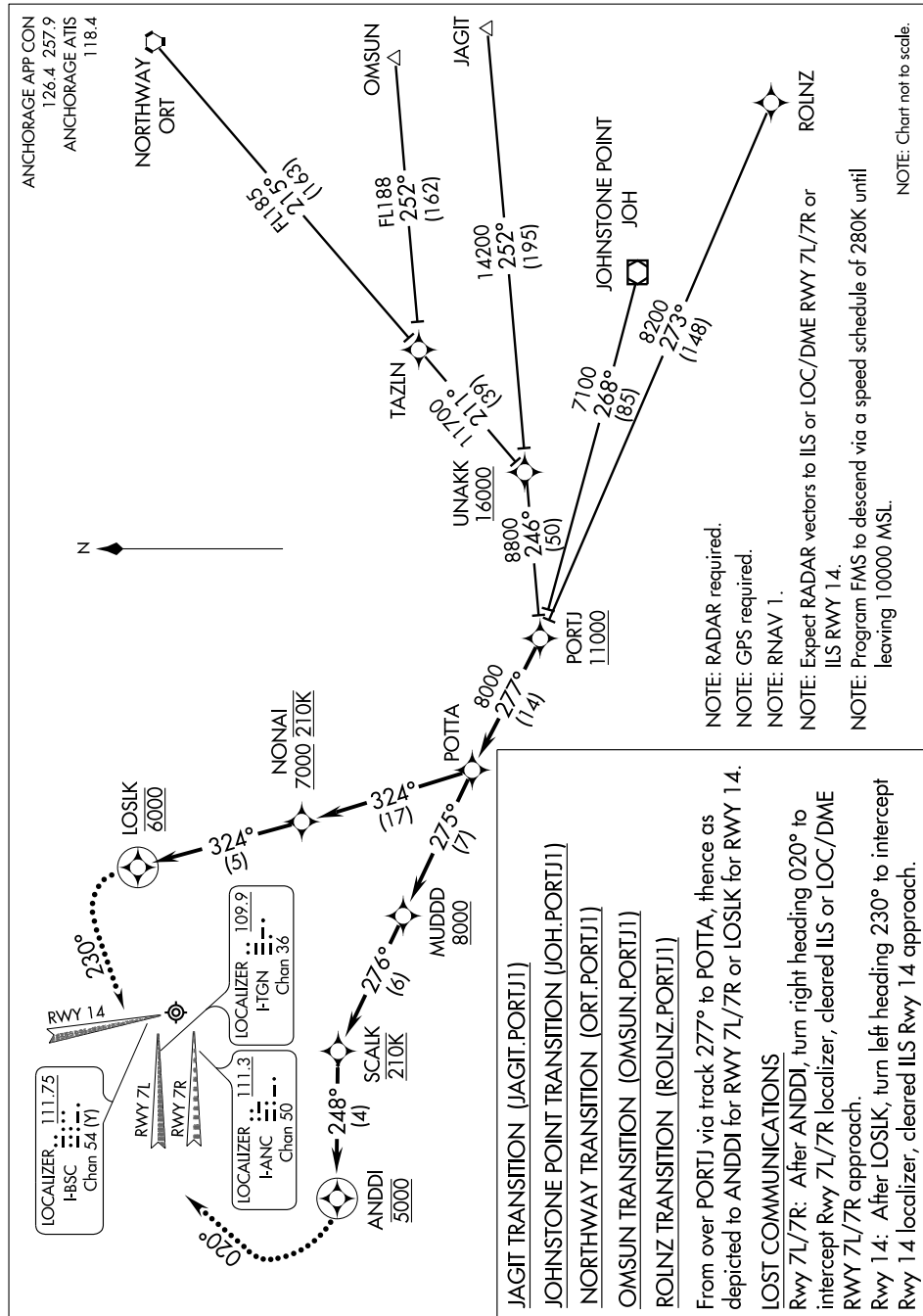
ANCHORAGE, ALASKA
TED STEVENS ANCHORAGE INTL

OTTRR ONE ARRIVAL (RNAV) Transition Routes

AK, 23 SEP 2010 to 18 NOV 2010



OTTRR ONE ARRIVAL (RNAV) Transition Routes



RNAV (GPS) RWY 7L

ANCHORAGE/ TED STEVENS ANCHORAGE INTL (ANC) (PANC)

Baro-VNAV NA below -25°C (-13°F). DME/DME RNP-0.3 NA.
 RVR predicted on Rwy 7R midfield transmissometer.
 Inoperative table does not apply to LNAV/VNAV.
 For inoperative MALSR increase LPV all Cats visibility to RVR 5000.



MISSED APPROACH: Climb to 3000 direct ONEGO and via 165° track to TUVUJ, and via 209° track to NAPTO and hold.

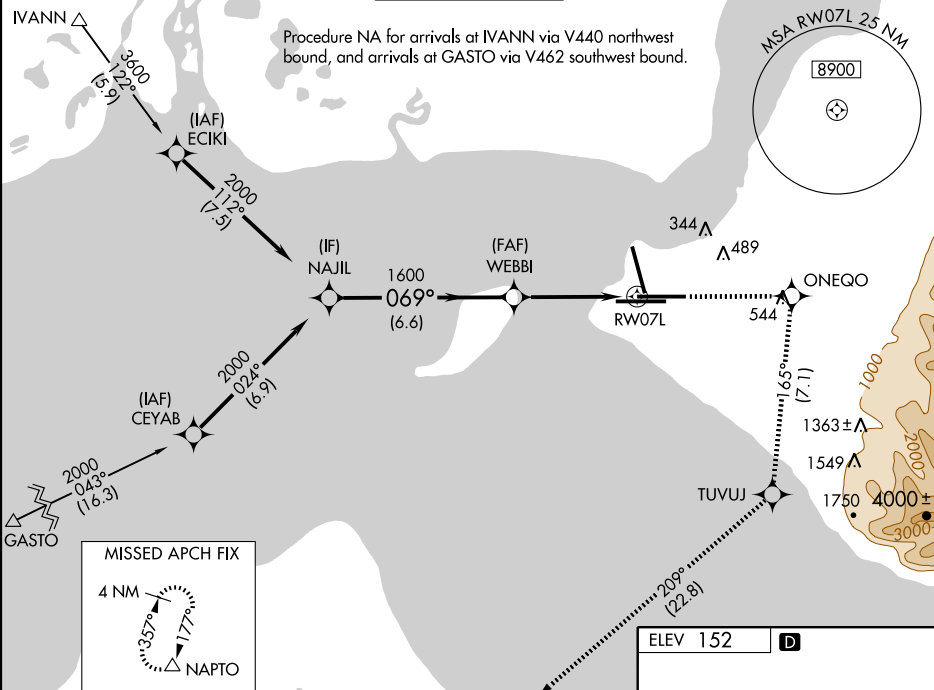
ATIS
118.4

ANCHORAGE APP CON
118.6 290.5

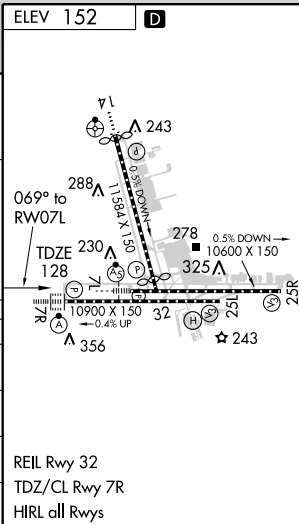
ANCHORAGE TOWER
118.3 257.8

GND CON
121.9 338.25

CLNC DEL
119.4 323.1



Procedure Turn NA	NAJIL	3000	ONEGO	165° trk	TUVUJ	209° trk	NAPTO
2000							
GS 3.00° TCH 54							
CATEGORY	A	B	C	D			
LPV DA		390/24	262 (300-½)				
LNAV/VNAV DA		740-2¼	612 (600-2¼)				
LNAV MDA	620/24	492 (500-½)	620/40 492 (500-¾)	620/50 492 (500-1)			
CIRCLING	740-2¼	588 (600-2¼)		800-2¼ 648 (700-2¼)			



WAAS CH 81815 W07A	APP CRS 069°	Rwy Idg 10900 TDZE 130 Apt Elev 152
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RNAV (GPS) RWY 7R

ANCHORAGE/ TED STEVENS ANCHORAGE INTL (ANC) (PANC)

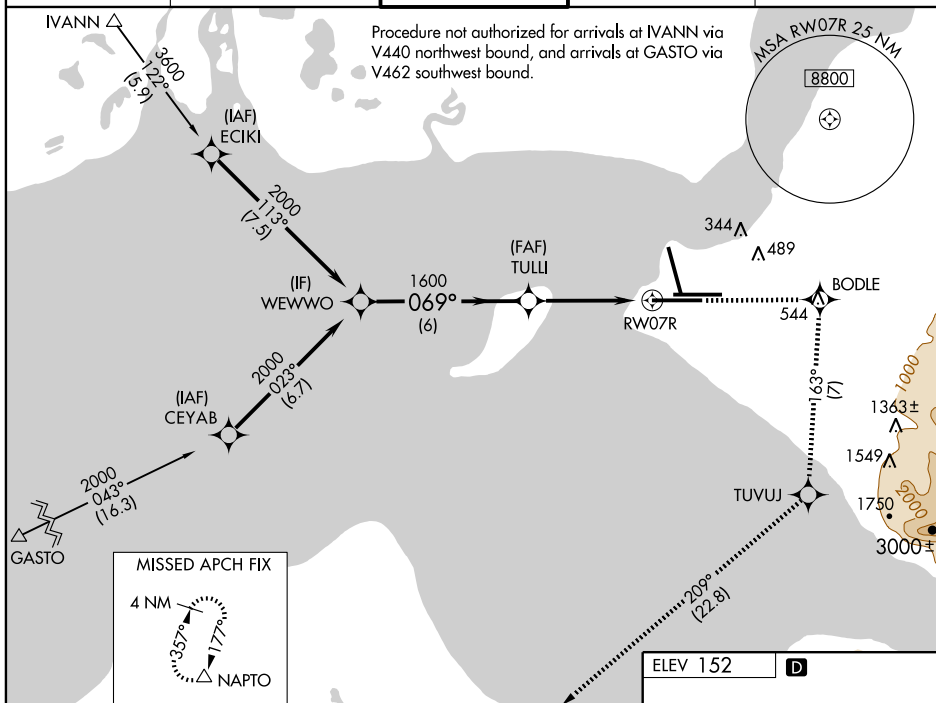
T Baro-VNAV NA below -25°C (-13°F).
DME/DME RNP- 0.3 NA.
For inoperative ALSF increase LPV all Cats visibility to RVR 4000.

ALSF-2

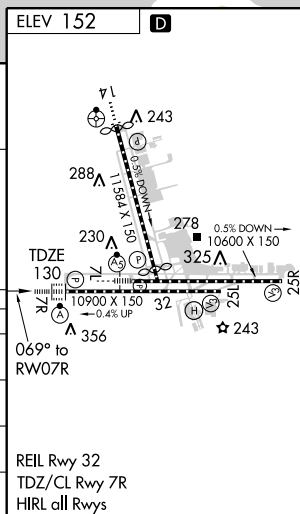


MISSED APPROACH: Climb to 3000 direct BODLE and via 163° track to TUVUJ and via 209° track to NAPTO and hold.

ATIS 118.4	ANCHORAGE APP CON 118.6 290.5	ANCHORAGE TOWER 118.3 257.8	GND CON 121.9 338.25	CLNC DEL 119.4 323.1
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Procedure Turn NA	WEWWO		<div><div>3000 ↑</div><div>BODLE ✧</div><div>163° trk</div><div>TUVUJ ✧</div><div>209° trk</div><div>NAPTO △</div></div>				
	2000 069° 1600 GS 3.00° TCH 54		TULLI *1.4 NM to RW07R RW07R *LNAV only VGS1 and RNAV glidepath not coincident.				
	6 NM		3 NM		1.4 NM		
CATEGORY	A	B	C	D			
LPV DA	380/24		250 (300-½)				
LNAV/ VNAV DA	660/60		530 (600-1¼)				
LNAV MDA	640/24		510 (500-½)		640/50 510 (500-1)		
CIRCLING	740-1 ¾		588 (600-1¾)			800-2 648 (700-2)	



ANCHORAGE, ALASKA
Amdt 2 09183

ANCHORAGE/TED STEVENS ANCHORAGE INTL (ANC) (PANC)
61° 10' N-150° 00' W **PNIAV (CPS) PNAV 7D**

RNAV (GPS) RWY 7R

AK, 23 SEP 2010 to 18 NOV 2010

AK. 23 SEP 2010 to 18 NOV 2010

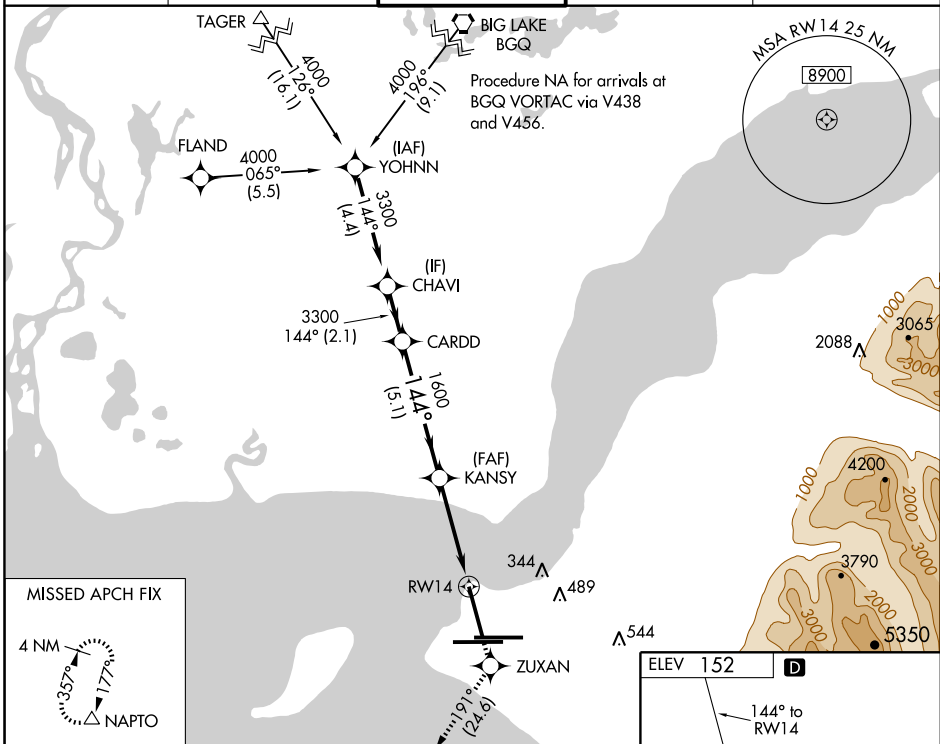
WAAS CH 90115 W14A	APP CRS 144°	Rwy Idg 10492 TDZE 151 Apt Elev 152
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RNAV (GPS) RWY 14

ANCHORAGE/ TED STEVENS ANCHORAGE INTL (ANC) (PANC)

▼ DME/DME RNP-0.3 NA. Inoperative table does not apply. For uncompensated Baro-VNAV systems, LNAV/VNAV NA below -25°C (-13°F) or above 54°C (130°F).	ODALS 	MISSED APPROACH: Climb to 2500 direct ZUXAN and via 191° track to NAPTO and hold.
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ATIS 118.4	ANCHORAGE APP CON 118.6 290.5	ANCHORAGE TOWER 118.3 257.8	GND CON 121.9 338.25	CLNC DEL 119.4 323.1
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CATEGORY	A	B	C	D
LPV DA	410/40 259 (300-¾)		410/50 259 (300-1)	NA
LNAV/VNAV DA	500/50 349 (400-1)			500/60 349 (400-1¼)
LNAV MDA	500/50 349 (400-1)			500/60 349 (400-1¼)
CIRCLING	740-1 588 (600-1)		740-1½ 588 (600-1½)	800-2 648 (700-2)

ANCHORAGE, ALASKA

Amdt 1A 09183

ANCHORAGE/ TED STEVENS ANCHORAGE INTL (ANC) (PANC)

61° 10' N-150° 00' W

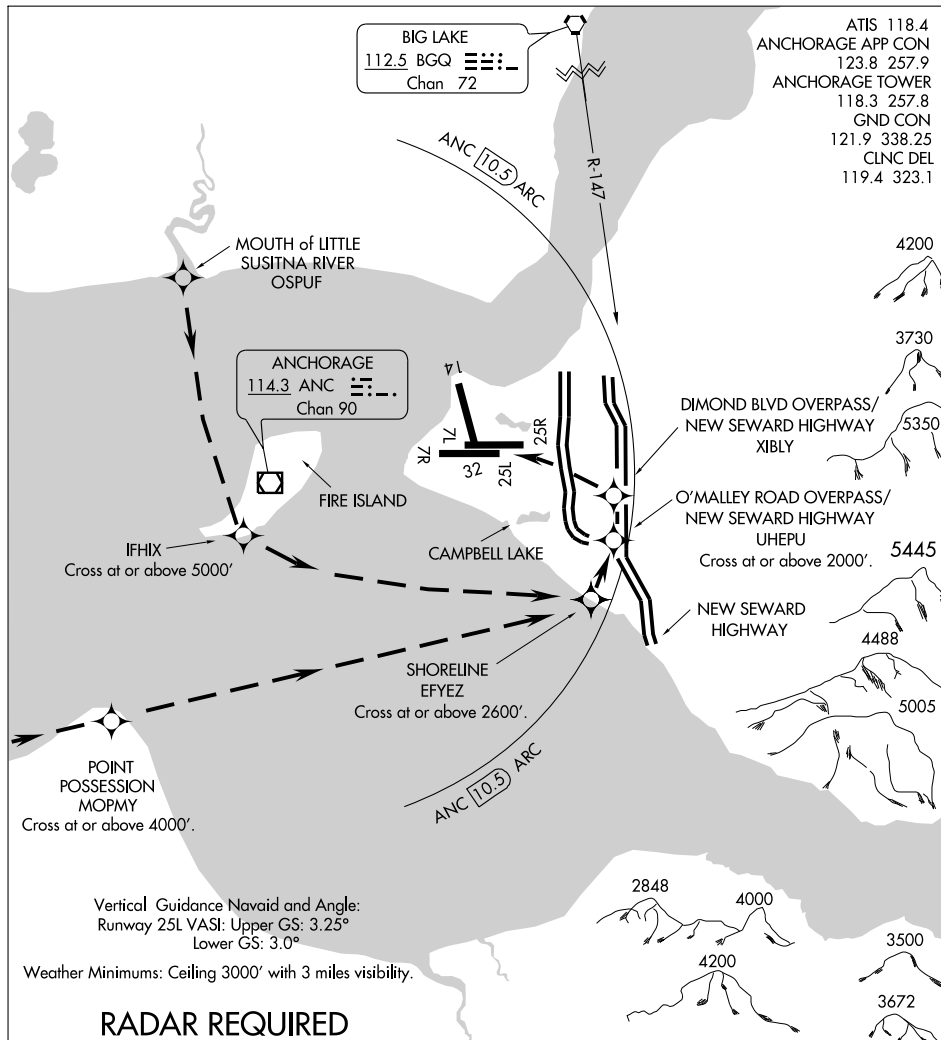
RNAV (GPS) RWY 14

SEWARD VISUAL RWY 25L

AL-1500 (FAA)

ANCHORAGE, ALASKA

AK, 23 SEP 2010 to 18 NOV 2010



AK, 23 SEP 2010 to 18 NOV 2010

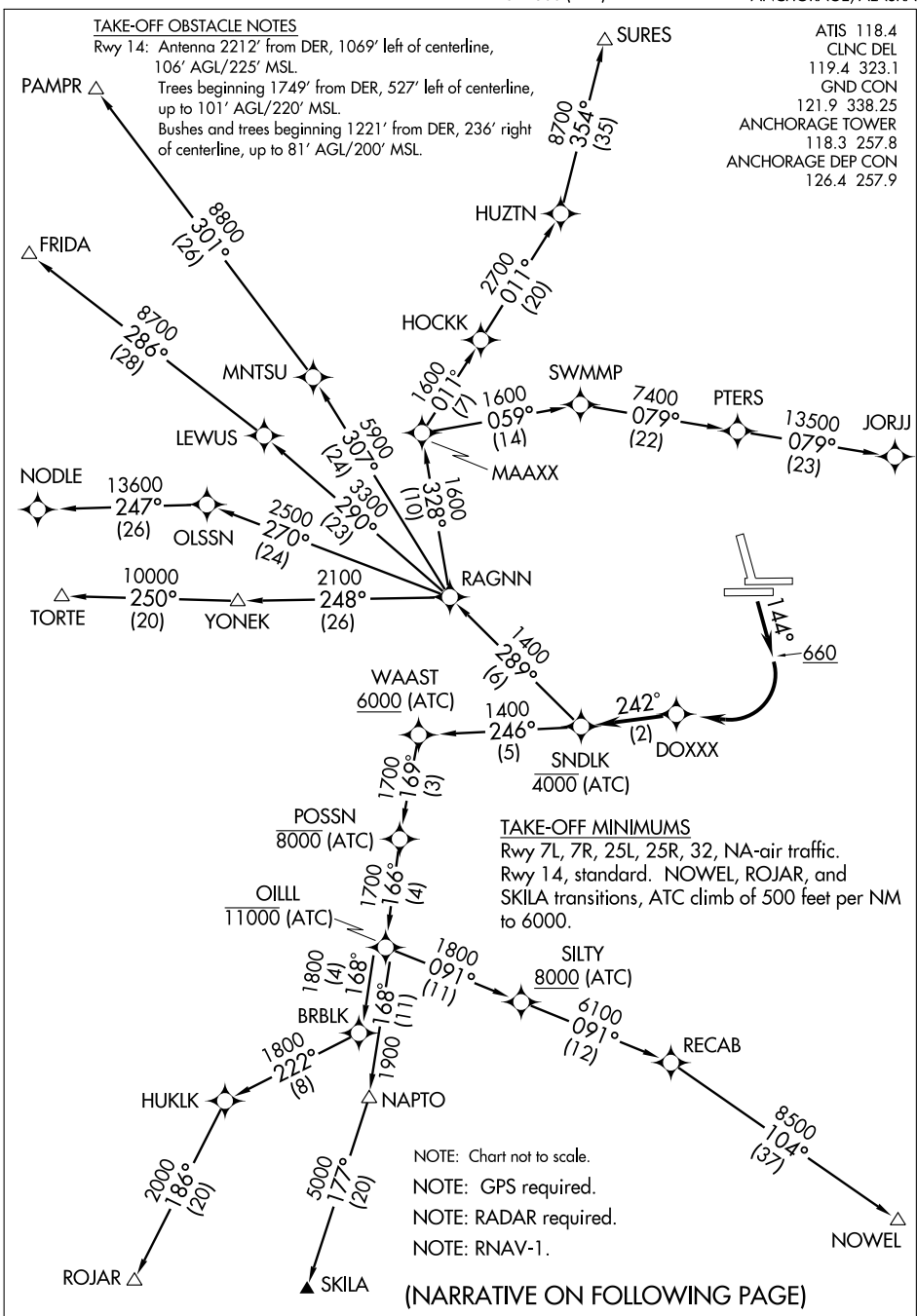
SEWARD VISUAL RWY 25L

PROCEDURE NOT AUTHORIZED AT NIGHT

SEWARD VISUAL RWY 25L

61° 10' N-150° 00' W

ANCHORAGE, ALASKA



TAGER FIVE ARRIVAL

ST-1500 (FAA)

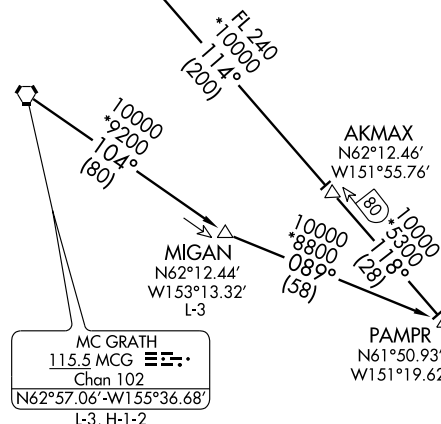
ANCHORAGE, ALASKA

ANCHORAGE APP CON
118.6 290.5
ANCHORAGE ATIS
118.4
ELMENDORF AFB ATIS★
124.3 273.5
MERRILL FIELD ATIS
124.25

GALENA
114.8 GAL
Chan 95
N64°44.29'-W156°46.63'
L-3-4, H-1-2

NENANA
115.8 ENN
Chan 105
N64°35.40'-W149°04.37'
L-3-4, H-1-2

TALKEETNA
116.2 TKA
Chan 109
N62°17.92'-W150°06.34'
L-3-4, H-1-2



NOTE: DME required.

NOTE: Chart not to scale.

GALENA TRANSITION (GAL.TAGER5): From over GAL VORTAC via GAL R-114 and ANC R-298 to AKMAX then via ANC R-298 to PAMPR INT, then via BGQ R-269 to TAGER INT. Thence

MC GRATH TRANSITION (MCG.TAGER5): From over MCG VORTAC via MCG R-104 and BGQ R-269 to TAGER INT. Thence

MIGAN TRANSITION (MIGAN.TAGER5): From over MIGAN via BGQ R-269 to TAGER INT. Thence

NENANA TRANSITION (ENN.TAGER5): From over ENN VORTAC via ENN R-165 and TKA R-345 to TKA VOR/DME and TKA R-176 to TAGER INT. Thence

TALKEETNA TRANSITION (TKA.TAGER5): From over TKA VOR/DME via TKA R-176 to TAGER INT. Thence

. . . . From over TAGER INT via ANC R-322 to ANC VOR/DME, maintain ATC assigned altitude. Expect vector to final approach course after TAGER INT.

TAGER FIVE ARRIVAL

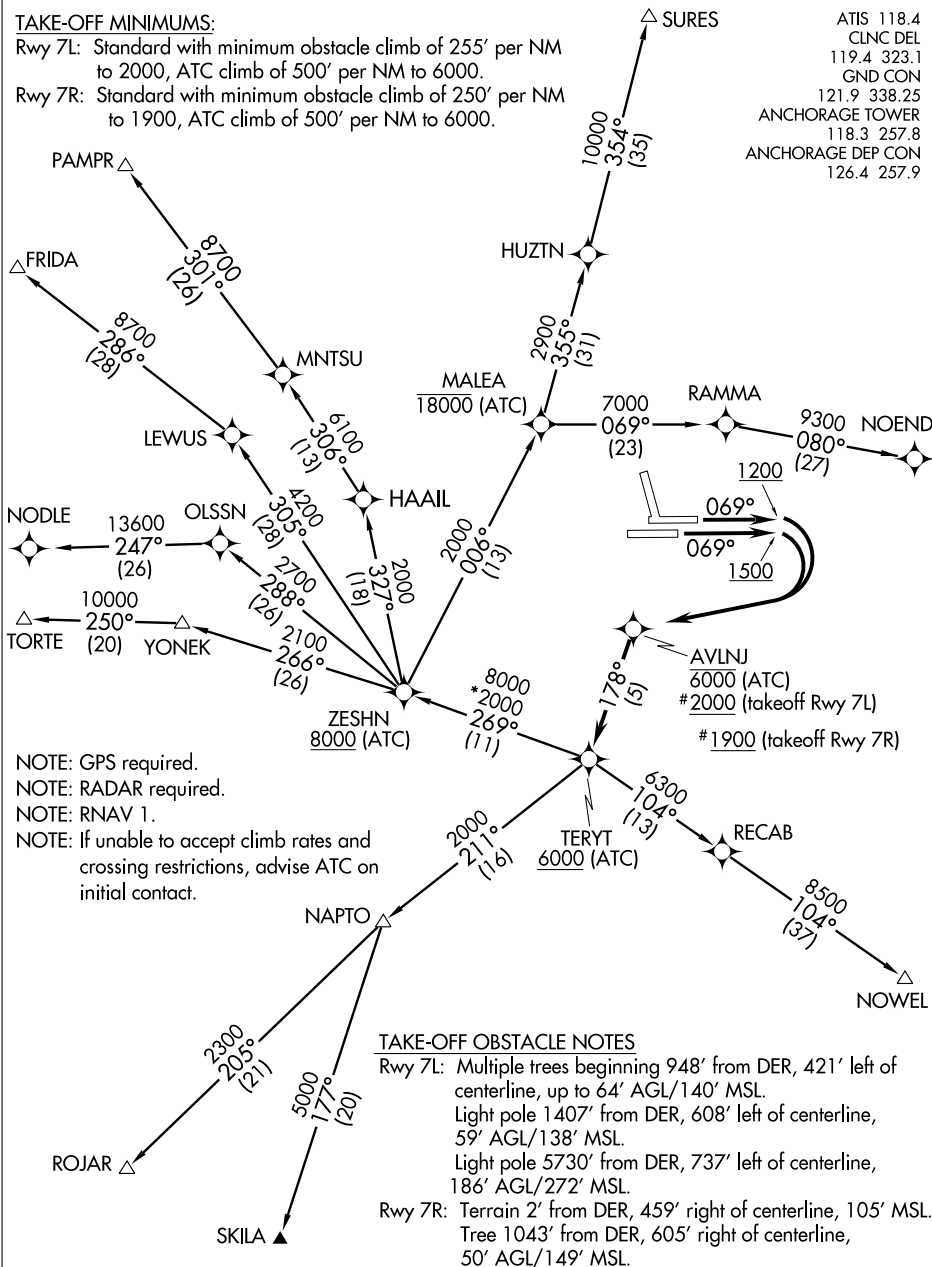
(TAGER.TAGER5) 10154

ANCHORAGE, ALASKA

TAKE-OFF MINIMUMS:

Rwy 7L: Standard with minimum obstacle climb of 255' per NM to 2000, ATC climb of 500' per NM to 6000.
Rwy 7R: Standard with minimum obstacle climb of 250' per NM to 1900, ATC climb of 500' per NM to 6000.

ATIS 118.4
CLNC DEL 119.4 323.1
GND CON 121.9 338.25
ANCHORAGE TOWER 118.3 257.8
ANCHORAGE DEP CON 126.4 257.9



(NARRATIVE ON FOLLOWING PAGE)

NOTE: Chart not to scale.



DEPARTURE ROUTE DESCRIPTION

TAKE-OFF RUNWAY 7L: Climb heading 069° to 1200 then right turn direct AVLNJ, cross at or below 6000 (ATC)/2000, then on track 178° to cross TERYT at or above 6000 (ATC), thence...

TAKE-OFF RUNWAY 7R: Climb heading 069° to 1500 then right turn direct AVLNJ, cross at or below 6000 (ATC)/1900, then on track 178° to cross TERYT at or above 6000 (ATC), thence. . . .

. . . .via (Transition). Maintain FL200 (or requested altitude if lower). Expect further clearance to filed altitude 10 minutes after departure.

FRIDA TRANSITION (TERYT1.FRIDA)

NODLE TRANSITION (TERYT1.NODLE)

NOEND TRANSITION (TERYT1.NOEND)

NOWEL TRANSITION (TERYT1.NOWEL)

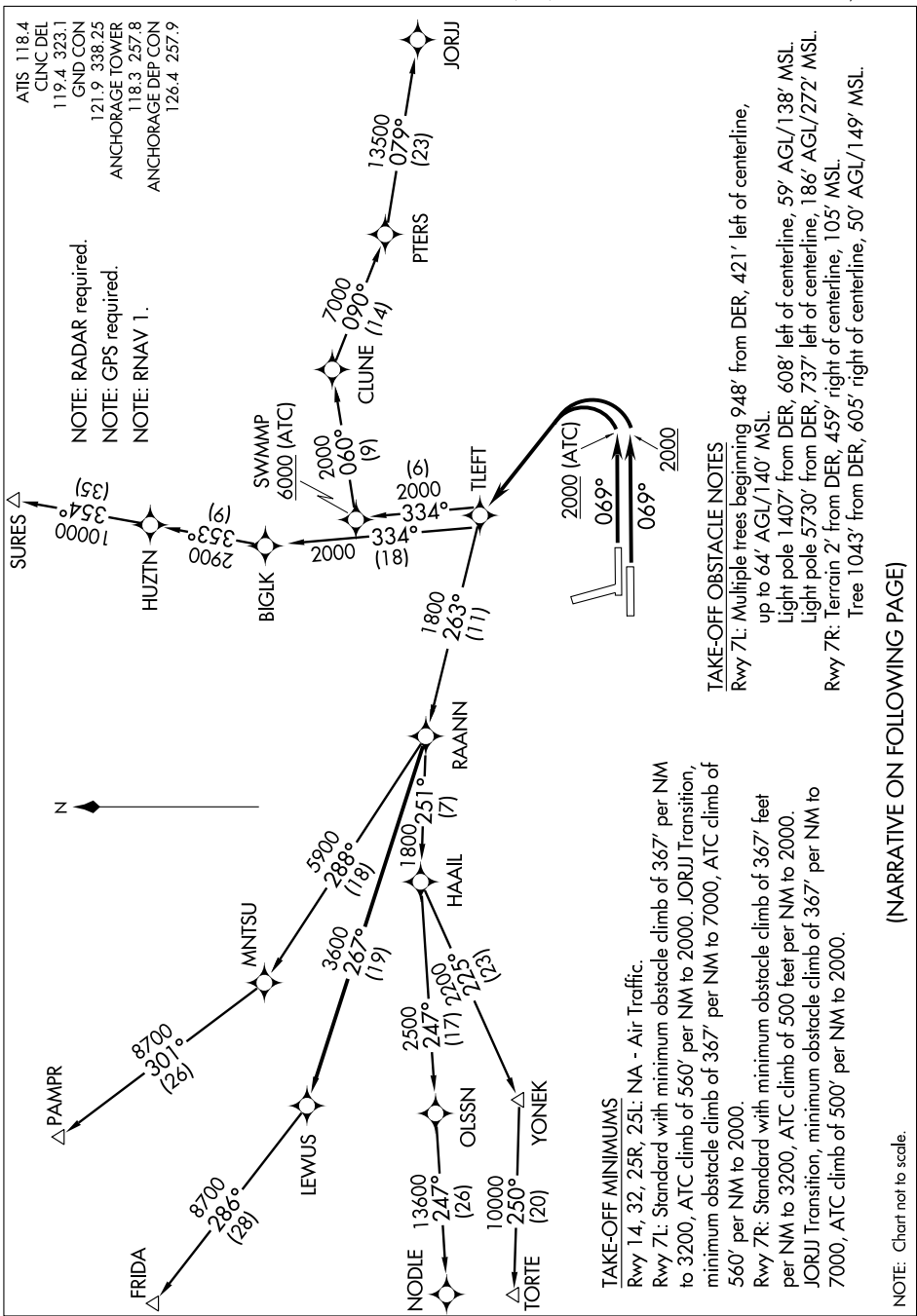
PAMPR TRANSITION (TERYT1.PAMPR)

ROJAR TRANSITION (TERYT1.ROJAR)

SKILA TRANSITION (TERYT1.SKILA)

SURES TRANSITION (TERYT1.SURES)

TORTE TRANSITION (TERYT1.TORTE)





DEPARTURE ROUTE DESCRIPTION

TAKE-OFF RUNWAY 7L: Climb heading 069° to 2000 (ATC), then left turn direct TLEFT
thence. . . .

TAKE-OFF RUNWAY 7R: Climb heading 069° to 2000, then left turn direct TLEFT
thence. . . .

. . . .via (assigned transition), expect filed altitude 10 minutes after departure.

FRIDA TRANSITION (TLEFT1.FRIDA)

JORJJ TRANSITION (TLEFT1.JORJJ)

NODLE TRANSITION (TLEFT1.NODLE)

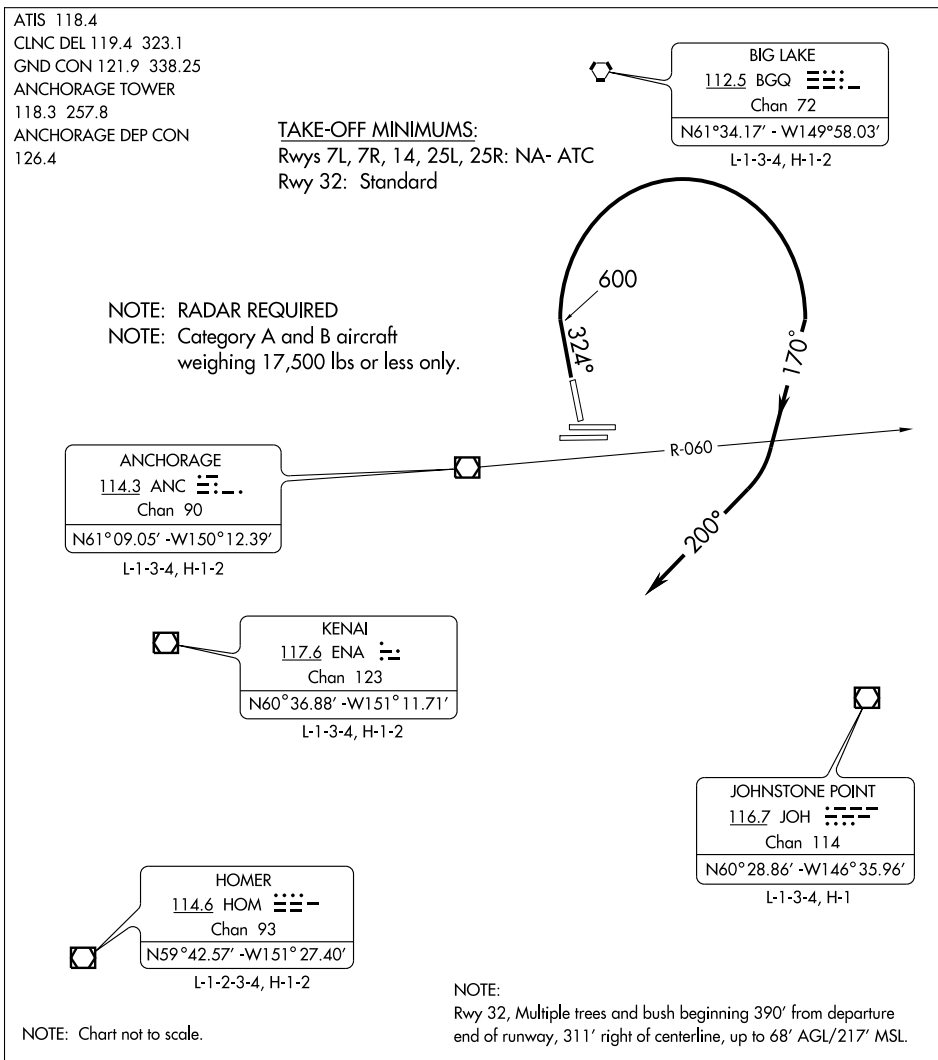
PAMPR TRANSITION (TLEFT1.PAMPR)

SURES TRANSITION (TLEFT1.SURES)

TORTE TRANSITION (TLEFT1.TORTE)

AK, 23 SEP 2010 to 18 NOV 2010

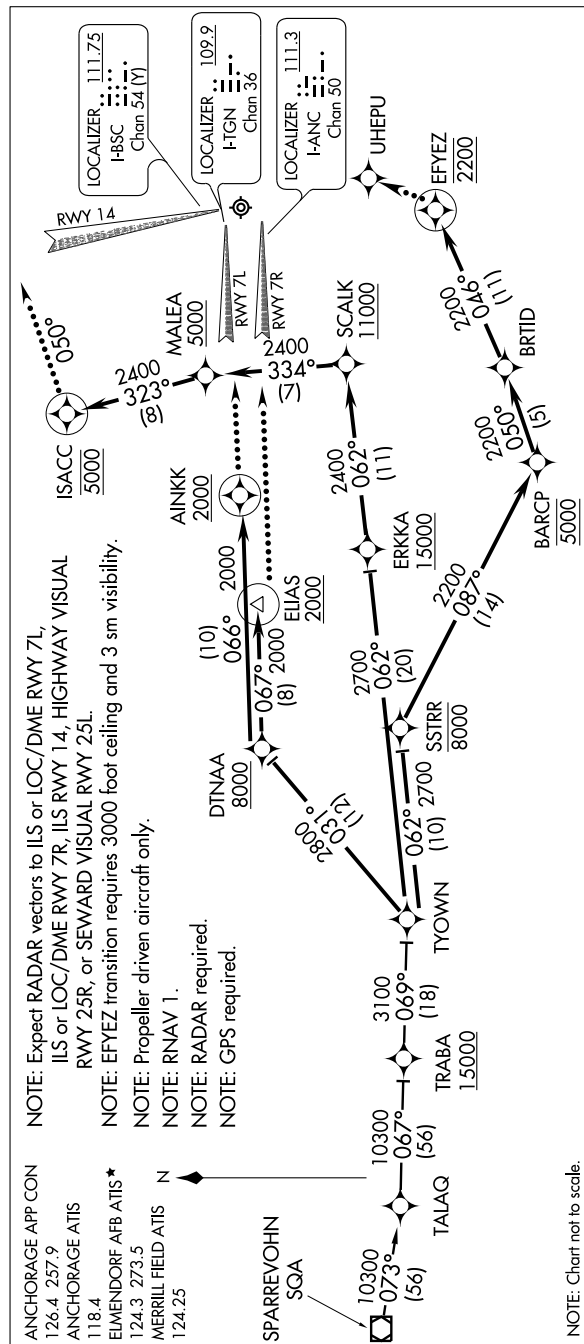
AK, 23 SEP 2010 to 18 NOV 2010



▼

DEPARTURE ROUTE DESCRIPTION

TAKE-OFF RUNWAY 32: Climb heading 324° to 600', then climbing right turn to 2000 via heading 170°. After crossing ANC VOR/DME R-060, climb to FL200 or assigned altitude via heading 200°. Expect radar vectors to assigned route. Expect further clearance to filed altitude within 10 minutes after departure.



SPARREVOHN TRANSITION (SQA.TYOWN1)

Rwy 7L: From TYOWN via track 031° to cross DTNAA at or above 8000, then via track 066° to cross AINKK at or above 2000.
Rwy 7R: From TYOWN via track 031° to cross DTNAA at or above 8000, then via track 067° to cross ELIAS at or above 2000.
Rwy 14: From TYOWN via track 062° to cross ERKKA at or above 15000, thence as depicted to cross ISACC at 5000.
Rwy 25L/R: From TYOWN via track 062° to cross SSTR at or below 8000, thence as depicted to EFYEZ.

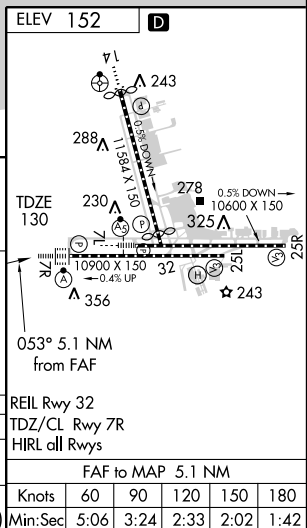
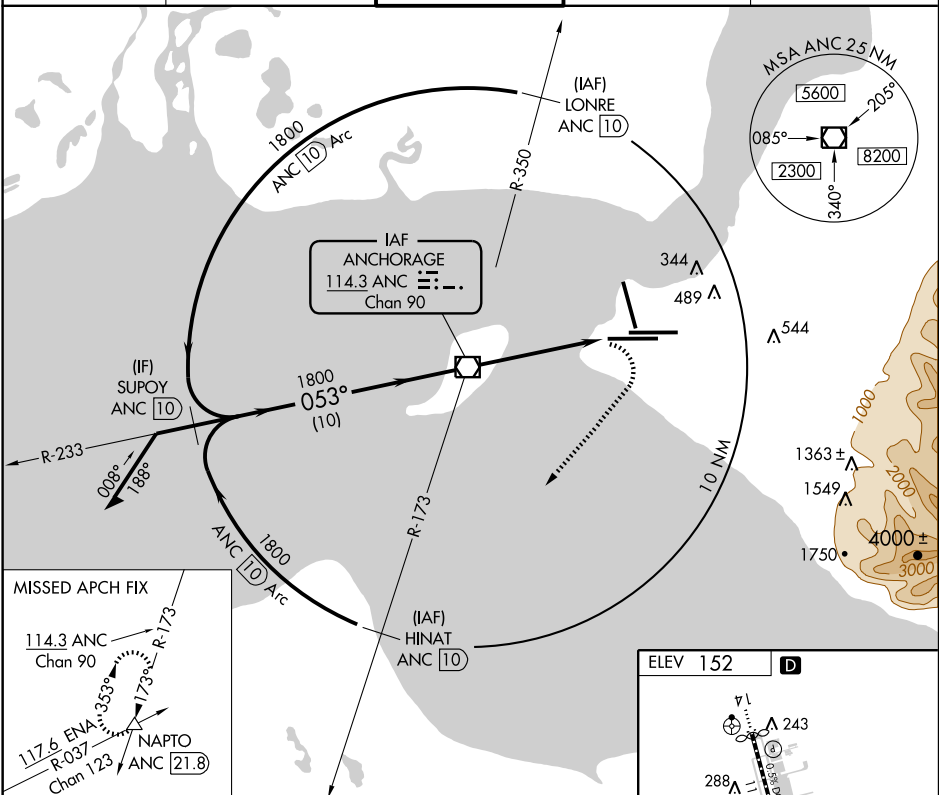
LOST COMMUNICATIONS:

Rwy 7L: After passing AINKK intercept the Rwy 7L localizer, cleared ILS or LOC/DME RWY 7L.
Rwy 7R: After passing ELIAS intercept the Rwy 7R localizer, cleared ILS or LOC/DME RWY 7R.
Rwy 14: After ISACC turn right heading 050°, intercept the Rwy 14 localizer, cleared ILS RWY 14.
Rwy 25L/R: After EFYEZ turn left direct to UHEPU (O'Malley Overpass/New Seward Hwy) cleared either the SEWARD VISUAL RWY 25L or the HIGHWAY VISUAL RWY 25R.

VOR RWY 7R
ANCHORAGE/ TED STEVENS ANCHORAGE INTL (ANC) (PANC)

MISSED APPROACH: Climbing right turn to 2500 via heading 200° and ANC R-173 to NAPTO INT/ANC 21.8 DME and hold.

CLNC DEL
119.4 323.1



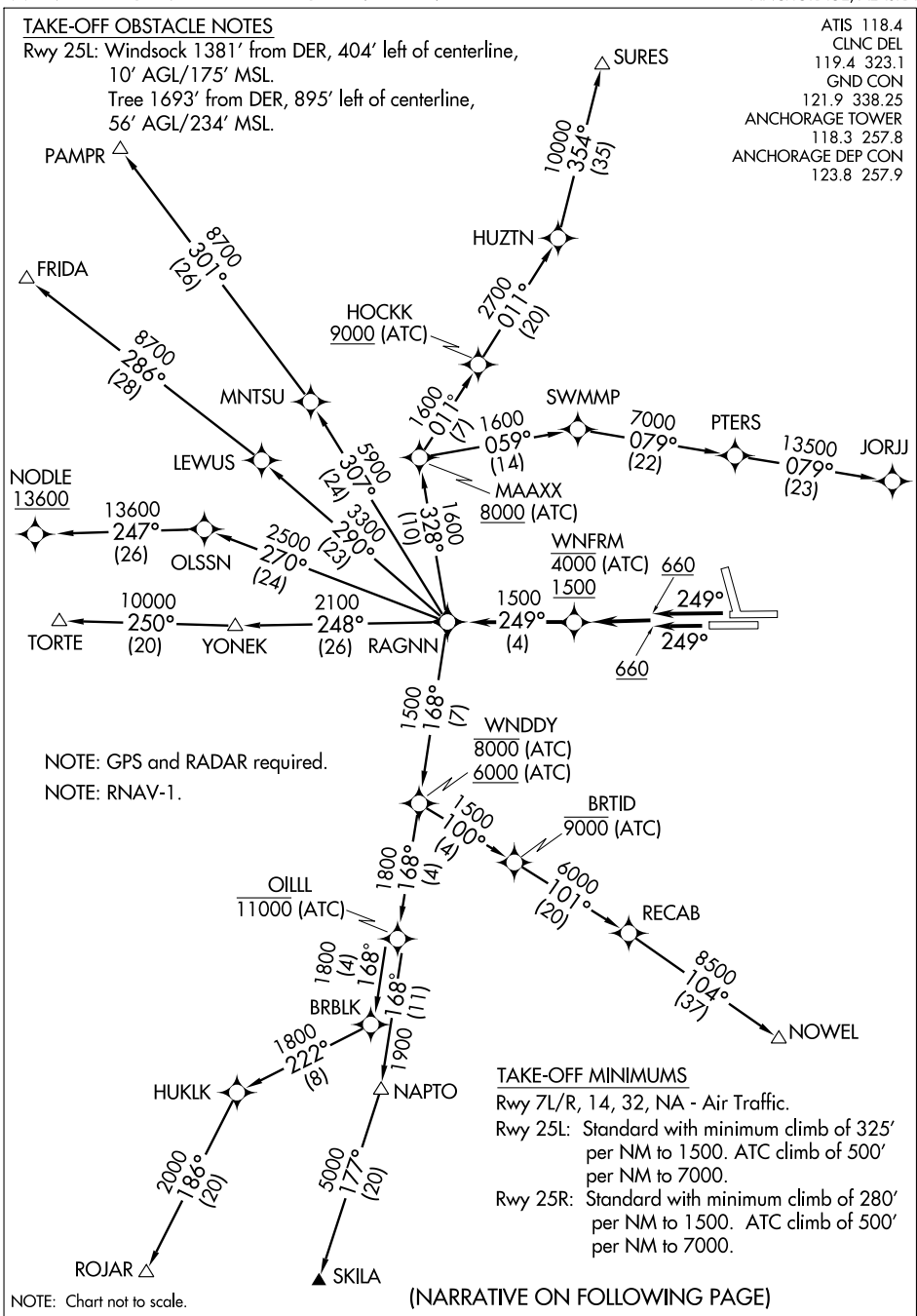
ANCHORAGE/TED STEVENS ANCHORAGE INTL (ANC) (PANC)

61° 10' N-150° 00' W

VOR RWY 7R

AK, 23 SEP 2010 to 18 NOV 2010

AK. 23 SEP 2010 to 18 NOV 2010





DEPARTURE ROUTE DESCRIPTION

TAKE-OFF RUNWAYS 25L: Climb heading 249° to 660, then direct WNFRM. Cross WNFRM at or below 4000 (ATC)/1 500, thence. . .

TAKE-OFF RUNWAYS 25R: Climb heading 249° to 660, then direct WNFRM. Cross WNFRM at or below 4000 (ATC)/1 500, thence. . .

. . . via (transition). Maintain FL200 (or requested altitude if lower), expect filed altitude ten minutes after departure.

FRIDA TRANSITION (WNFRM1.FRIDA)

JORJJ TRANSITION (WNFRM1.JORJJ)

NODLE TRANSITION (WNFRM1.NODLE)

NOWEL TRANSITION (WNFRM1.NOWEL)

PAMPR TRANSITION (WNFRM1.PAMPR)

ROJAR TRANSITION (WNFRM1.ROJAR)

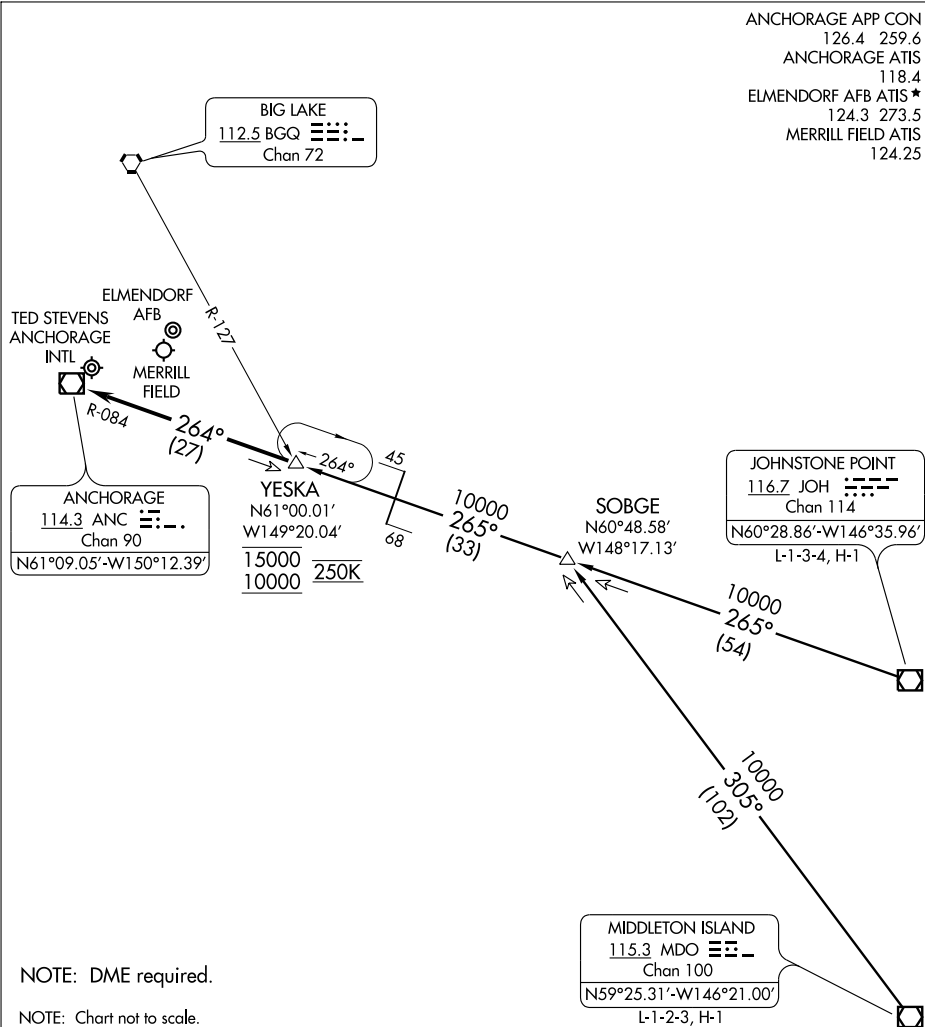
SKILA TRANSITION (WNFRM1.SKILA)

SURES TRANSITION (WNFRM1.SURES)

TORTE TRANSITION (WNFRM1.TORTE)

AK, 23 SEP 2010 to 18 NOV 2010

AK, 23 SEP 2010 to 18 NOV 2010



JOHNSTONE POINT TRANSITION (JOH.YESKA3): From over JOH VOR/DME via JOH R-265 to SOBGE. Then via JOH R-265 and ANC R-084 to YESKA. Thence....

MIDDLETON ISLAND (MDO.YESKA3): From over MDO VOR/DME via MDO R-305 to SOBGE. Then via JOH R-265 and ANC R-084 to YESKA. Thence....

.... From over YESKA INT, thence via ANC R-084 to ANC VOR/DME. Expect Radar vectors to final approach course after YESKA INT.

AIRPORT DIAGRAM

AFD-1196 [USAF]

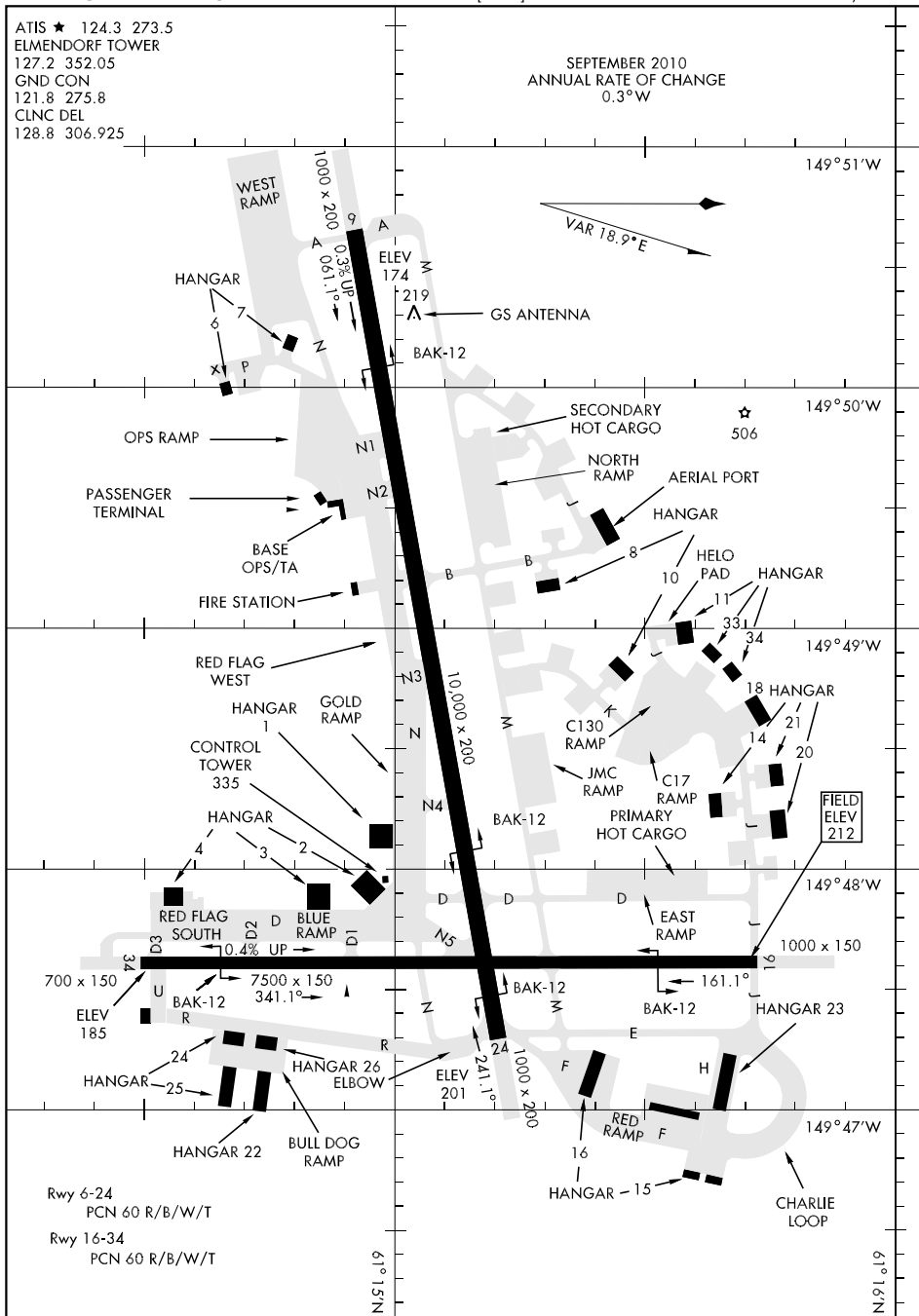
ANCHORAGE, ALASKA

ATIS ★ 124.3 273.5
 ELMENDORF TOWER
 127.2 352.05
 GND CON
 121.8 275.8
 CLNC DEL
 128.8 306.925

SEPTEMBER 2010
 ANNUAL RATE OF CHANGE
 0.3°W

AK, 23 SEP 2010 to 18 NOV 2010

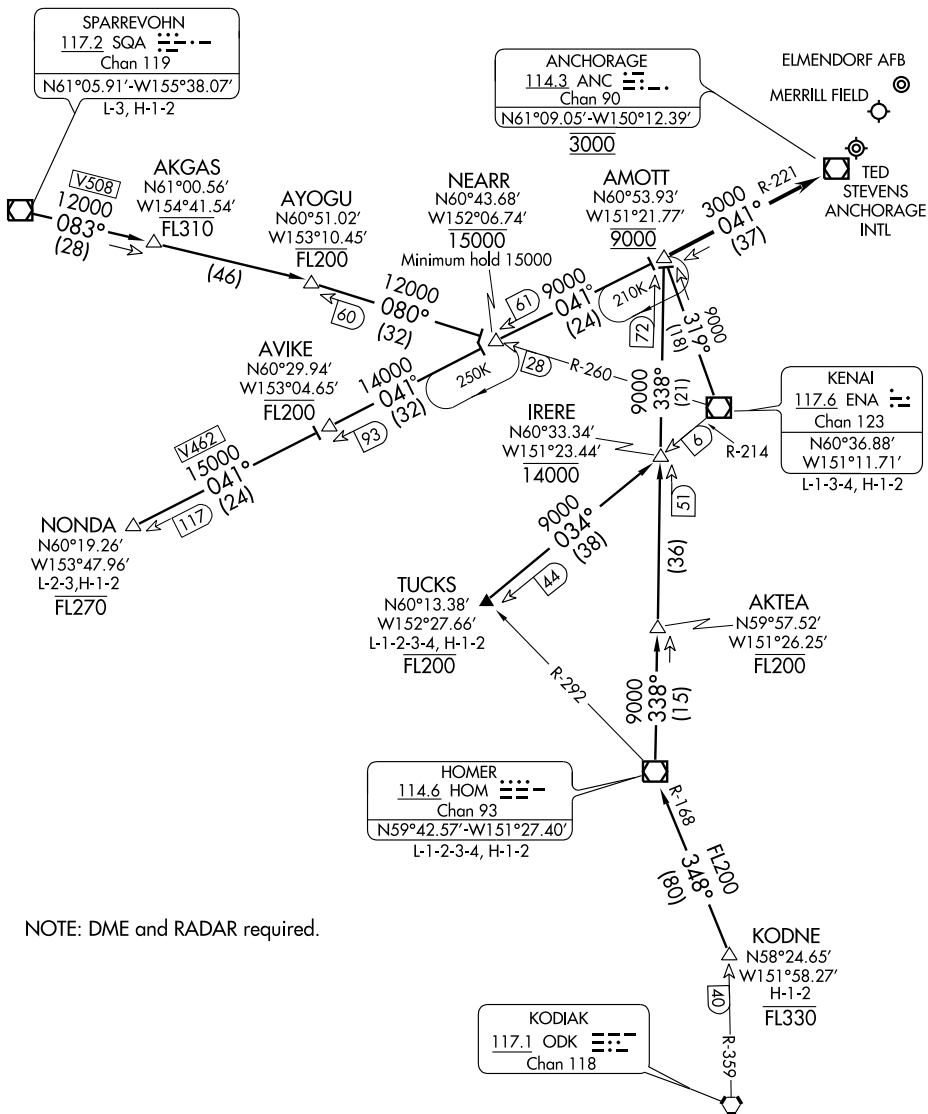
AK, 23 SEP 2010 to 18 NOV 2010



AIRPORT DIAGRAM

ANCHORAGE, ALASKA
 ELMENDORF AFB (PAED)

ANCHORAGE APP CON
123.8 257.9
ANCHORAGE ATIS
118.4
ELMENDORF AFB ATIS ★
124.3 273.5
MERRILL FIELD ATIS
124.25



ARRIVAL DESCRIPTION

HOMER TRANSITION (HOM.AMOTT6): From over HOM VOR/DME via HOM R-338 to AMOTT INT. Thence....

KENAI TRANSITION (ENA.AMOTT6): From over ENA VOR/DME via ENA R-319 to AMOTT INT. Thence....

KODNE TRANSITION (KODNE.AMOTT6): From over KODNE INT via HOM R-168 to HOM VOR/DME, then via HOM R-338 to AMOTT INT. Thence....

NONDA TRANSITION (NONDA.AMOTT6): From over NONDA INT via ANC R-221 to AMOTT INT. Thence....

SPARREVOHN TRANSITION (SQA.AMOTT6): From over SQA VOR/DME via SQA R-083 and ENA R-260 to AYOGU INT, then via ENA R-260 to NEARR INT, then via ANC R-221 to AMOTT INT. Thence....

TUCKS TRANSITION (TUCKS.AMOTT6): From over TUCKS INT via ENA R-214 and HOM R-338 to AMOTT INT. Thence....

....From over AMOTT INT via ANC R-221 to ANC VOR/DME (MEA 3000). Expect radar vectors to final approach course after passing AMOTT INT.

AK, 23 SEP 2010 to 18 NOV 2010

AK, 23 SEP 2010 to 18 NOV 2010

(DNALI.DNALI1) 10154

DENALI ONE ARRIVAL

ST-1500 (FAA)

ANCHORAGE, ALASKA

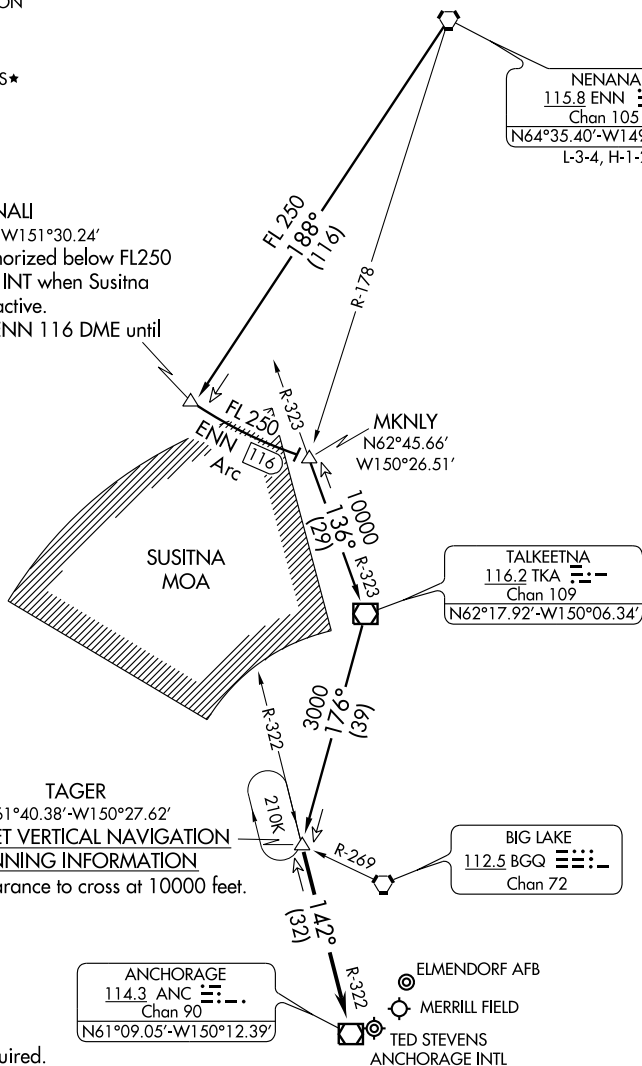
ANCHORAGE APP CON
119.1 290.5
ANCHORAGE ATIS
118.4
ELMENDORF AFB ATIS★
124.3 273.5
MERRILL FIELD ATIS
124.25

NENANA
115.8 ENN
Chan 105
N64°35.40'-W149°04.37'
L-3-4, H-1-2

DNALI

N62°59.42'-W151°30.24'

Descent not authorized below FL250
prior to MKNLY INT when Susitna
MOA/ATCAA active.
Do not exceed ENN 116 DME until
MKNLY INT.



TAGER
N61°40.38'-W150°27.62'
TURBOJET VERTICAL NAVIGATION
PLANNING INFORMATION
Expect clearance to cross at 10000 feet.

NOTE: DME required.

NOTE: Chart not to scale.

NENANA TRANSITION (ENN.DNALI1): From over the ENN VORTAC via ENN R-188 to DNALI DME Fix and east via ENN 116 DME Arc to MKNLY INT. Then via TKA R-323 to TKA VOR/DME and TKA R-176 to TAGER INT. Thence

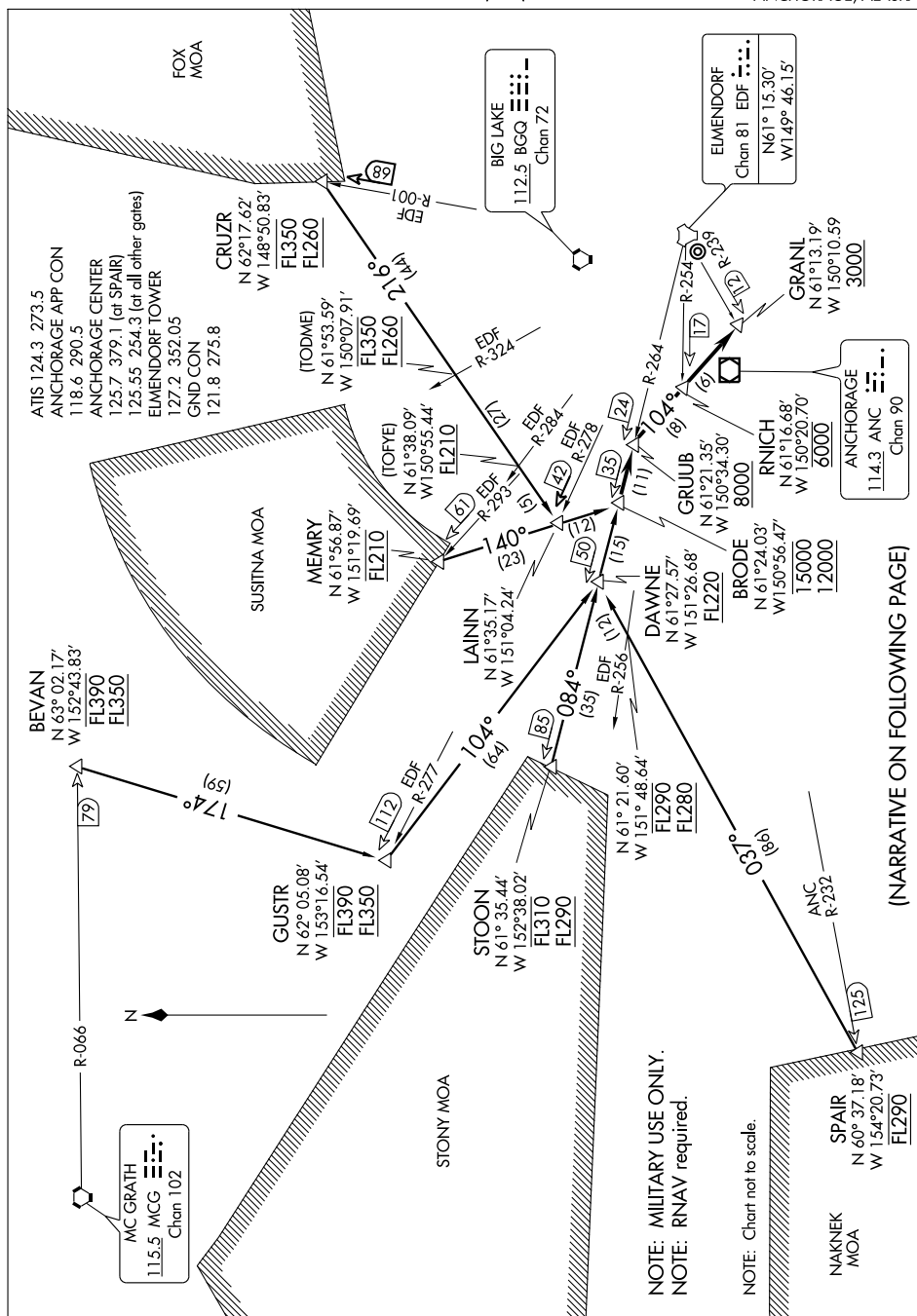
....From over TAGER INT via ANC R-322 to ANC VOR/DME. Expect vectors to final approach course after TAGER INT.

DENALI ONE ARRIVAL

ANCHORAGE, ALASKA

(DNALI.DNALI1) 10154

AK, 23 SEP 2010 to 18 NOV 2010



ARRIVAL DESCRIPTION

BEVAN TRANSITION (BEVAN.DESKA4): From over BEVAN via heading 174° to GUSTR, then via heading 104° to DAWNE. Then via EDF R-264 to BRODE. Thence. . .

CRUZR TRANSITION (CRUZR.DESKA4): From over CRUZR via heading 216° to LAINN and heading 140° to BRODE. Thence

MEMRY TRANSITION (MEMRY.DESKA4): From over MEMRY via heading 140° to BRODE, then via R-264 to GRUUB. Thence

SPAIR TRANSITION (SPAIR.DESKA4): From over SPAIR via heading 037° to DAWNE and via EDF R-264 to BRODE. Thence

STOON TRANSITION (STOON.DESKA4): From over STOON via EDF R-264 to BRODE. Thence

.... From over BRODE via EDF R-264 to GRUUB then via heading 104° to RNICH then via heading 104° to GRANL. Expect IFR or VFR recovery clearance at GRUUB.

LOST COMMUNICATIONS: From over BRODE

.... If practicable, proceed to EDF VFR via EDF R-264 to EDF 10 DME, then direct Pt. No-Name Visual Check Point. Then proceed to RWY 6 or one mile initial to Rwy 24. Rock wings on initial.

.... If IMC, proceed via EDF R-264 to GRUUB, then via heading 104° to GRANL, then execute ILS Y or TACAN RWY 6 approach to full stop.

AK, 23 SEP 2010 to 18 NOV 2010

AK, 23 SEP 2010 to 18 NOV 2010





ATIS ★ 124.3 273.5 ▲
 CLNC DEL SKWEN
 128.8 306.925 N62° 03.10'
 GND CON W151° 06.26'
 121.8 275.8
 ELMENDORF TOWER
 127.2 352.05
 ANCHORAGE ▲
 DEP CON
 118.6 290.5 GERDE
 N61° 53.90'
 W153° 23.79'

SPAIR
N60° 37.16'
W154° 19.90'

▲ HOJOE
N62°21.38'
W147°11.51'
▲
AHURI
N62°15.82'
W146°04.39'

WARNING: Mountainous terrain EAST of
ELMENDORF AFB.

Rwy 6-34 departures
not authorized if
R-2203 active

Rwy	Knots	60	120	180	240	300	360
+ 6 	V/V[fpm]	610	1210	1810	2410	3010	3610
+24 	V/V[fpm]	590	1170	1750	2330	2910	3490
+34 	V/V[fpm]	680	1360	2040	2720	3390	4070
*34 	V/V[fpm]	650	1300	1950	2600	3250	3900

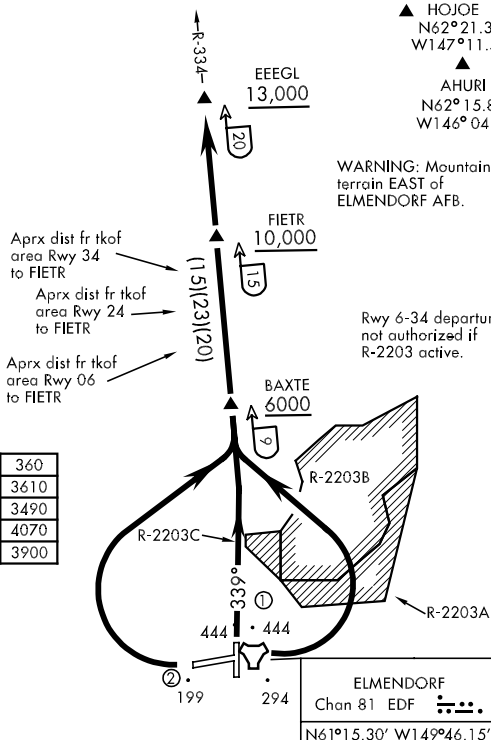
* Minimum † ATC Climb Rate

Ⓐ to 13.000

ⓑ to 700

① Numerous trees to 444' MSL within 7300' of DER and 1850' left and right of centerline

② 210' terrain 930' from DER, 730' right of centerline
and 281' MSL (21' AGL) trees 4100' from DER,
1230' right of centerline.



Rwy 34 cross DER at
least 35' AGL/247' MSL

KISSA
59°39.10'
148°19.37'

Chart not to scale

DEPARTURE ROUTE DESCRIPTION

TAKE-OFF RUNWAY 6: Turn left to intercept EDF R-334 outbound. Cross EDF R-334/9 DME (BAXTE) at or above 6000, cross EDF R-334/15 DME (FIETR) at or above 10,000, cross EDF R-334/20 DME (EEEGL) at or above 13,000. Upon leaving 13,000, proceed on course. Maintain FL200 or ATC assigned altitude.

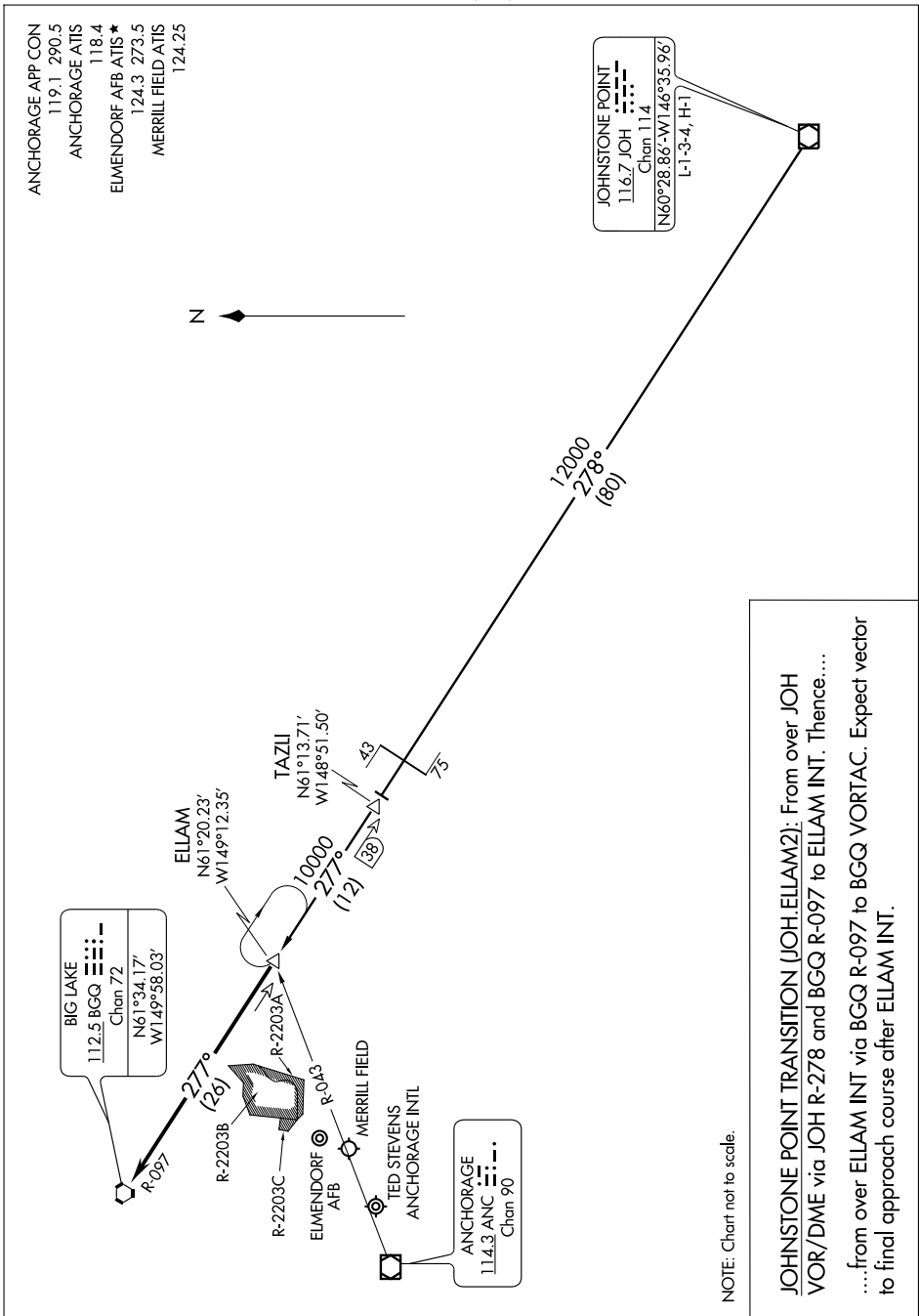
TAKE-OFF RUNWAY 24: Turn right to intercept EDF R-334 outbound. Cross EDF R-334/9 DME (BAXTE) at or above 6000, cross EDF R-334/15 DME (FIETR) at or above 10,000, cross EDF R-334/20 DME (EEEGL) at or above 13,000. Upon leaving 13,000, proceed on course; maintain FL200 or ATC assigned altitude.

TAKE-OFF RUNWAY 34: Track heading 339° to intercept EDF R-334 outbound. Cross EDF R-334/9 DME (BAXTE) at or above 6000, cross EDF R-334/15 DME (FIETR) at or above 10,000, cross EDF R-334/20 DME (EEGL) at or above 13,000. Upon leaving 13,000, proceed on course; maintain FL200 or ATC assigned altitude.

ELLAM TWO ARRIVAL

ST-1500 (FAA)

ANCHORAGE, ALASKA



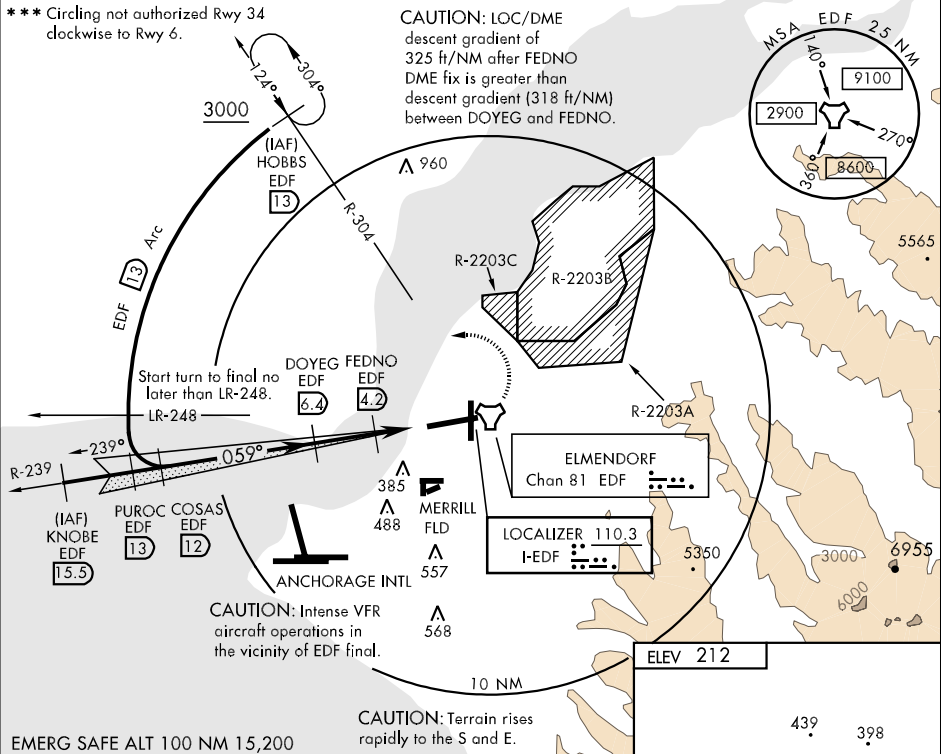
ELLAM TWO ARRIVAL

ANCHORAGE, ALASKA

LOC I-EDF 110.3	APCH CRS 059°	Rwy Ldg 10,000 TDZE 174 Arprt Elev 212	AL-1196 [USAF]	ELMENDORF AFB (PAED)	
<div>▼ * When ALS inop, increase RVR to 40 and vis to ¾ mile all CATS. ** When ALS inop, increase CAT AB RVR to 50 and vis to 1 mile, CAT CD RVR to 60 and vis to 1¼ miles, CAT E vis to 1½ miles.</div>			ALSF-1 <div>ⓐ</div> <div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><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*** Circling not authorized Rwy 34 clockwise to Rwy 6.

CAUTION: LOC/DME descent gradient of 325 ft/NM after FEDNO DME fix is greater than descent gradient (318 ft/NM) between DOYEG and FEDNO.



EMERG SAFE ALT 100 NM 15,200

CAUTION: Terrain rises rapidly to the S and E.

KNOBE R-239 (15.5) HOBBS R-304 (13) PUROC R-239 COSAS (12) DOYEG (6.4) FEDNO (4.2) EGKIL (2.8) TACAN					
GS 3.00° TCH 60					
VGS and descent angles not coincident.					
3.6 NM 0.6 NM					
CATEGORY	A	B	C	D	E
S-ILS 6 *	374/18 200 (200-½)		374/24	200	(200-½)
S-LOC 6 **	600/24 426(400-½)		600/40 426(400-¾)		600/50 426(400-1)
CIRCLING***	820-1 608 (700-1)		820-1¾ 608(700-1¾)	820-2 608(700-2)	880-3 668(700-3)
LOC FAF to MAP 3.6 NM					
Knots 60 90 120 150 180					
Min:Sec 3:36 2:24 1:48 1:26 1:12					

MATSU FIVE ARRIVAL

ST-1196 (FAA)

ELMENDORF AFB
ANCHORAGE, ALASKA

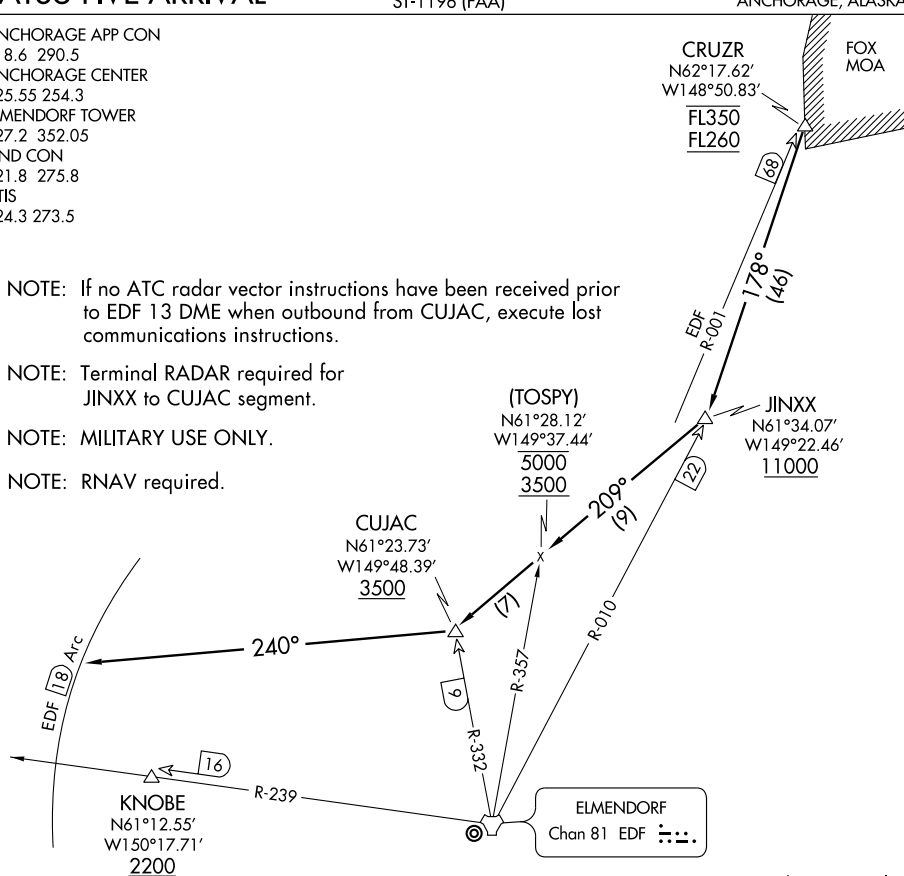
ANCHORAGE APP CON
118.6 290.5
ANCHORAGE CENTER
125.55 254.3
ELMENDORF TOWER
127.2 352.05
GND CON
121.8 275.8
ATIS
124.3 273.5

NOTE: If no ATC radar vector instructions have been received prior to EDF 13 DME when outbound from CUJAC, execute lost communications instructions.

NOTE: Terminal RADAR required for JINXX to CUJAC segment.

NOTE: MILITARY USE ONLY.

NOTE: RNAV required.



NOTE: Chart not to scale

ARRIVAL DESCRIPTION

CRUZR TRANSITION (CRUZR.MATSU5): From over CRUZR via heading 178° to JINXX, then heading 209° to CUJAC, depart CUJAC heading 240°. Thence. . .

. . . Expect vectors within EDF 18 DME to ILS Y or TACAN Rwy 6 approach.

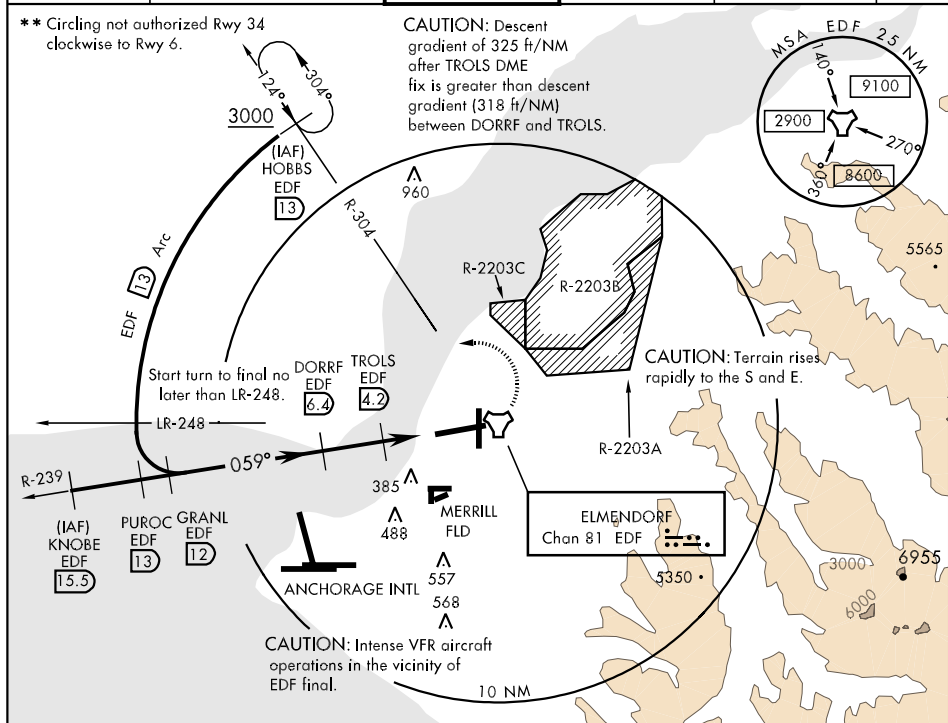
LOST COMMUNICATIONS:

If practicable, proceed to EDF VFR via CUJAC direct Point No-Name Visual Check Point. Then proceed to Rwy 6 or one mile initial to Rwy 24. Rock wings on initial. If unable to proceed to EDF VFR, descend via the MATSU arrival to CUJAC. Cross CUJAC at or above 3500. Fly heading 240° and join the EDF 18 DME Arc west of EDF. Arc south and join the EDF R-239 to KNOBE. Cross KNOBE at or above 2200 and execute ILS Y or TACAN Rwy 6 approach to ELMENDORF AFB.

TACAN Chan 81	EDF 059°	APCH CRS 059°	Rwy Idg 10,000 TDZE 174 Arpt Elev 212	AL-1196 [USAF]	ELMENDORF AFB (PAED)
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<p>▼ * When ALS inop, increase CAT AB RVR to 50 and vis to 1 mile, CAT C RVR to 60 and vis to 1½ miles, CAT D vis to 1½ miles, CAT E vis to 1¾ miles.</p>	<p>ALSF-1 A1</p>	<p>MISSED APPROACH: Climbing left turn to 3000 via EDF R-304 to HOBBS and hold. Climb in holding authorized.</p>
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<p>ATIS ★ 124.3 273.5</p>	<p>ANCHORAGE APP CON North 118.6 290.5 South 123.8 259.3</p>	<p>ELMENDORF TOWER 127.2 352.05</p>	<p>GND CON 121.8 275.8</p>	<p>CLNC DEL 128.8 306.925</p>	<p>PAR</p>
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EMERG SAFE ALT 100 NM 15,200					
<p>KNOBE R-239 (15.5) HOBBS R-304 (13) PURUC R-239 (13) GRANL R-239 (12) DORRF (6.4) TROLS (4.2) CCOLE (2.8) TACAN</p> <p>4000 059° 3000 1600 1900 3.6 NM .6</p> <p>3.06° TCH 79</p>					
CATEGORY	A	B	C	D	E
S-6 *	640/24	466 (500-½)	640/40 466 (500-¾)	640/50 466 (500-1)	640/60 466 (500-1¼)
CIRCLING **	820-1	608 (700-1)	820-1¾ 608 (700-1¾)	820-2 608 (700-2)	880-3 668 (700-3)

ELEV 212

HOBBS

3000

EDF R-304

439 398 91

506

372 227

A1

295 TDZE 174

0.33° UP

10,000 x 200

335

500 x 150

245

34

Drops off

059° to TACAN

TDZL/CL Rwy 6

HIRL all Rwy

REL Rwy 16

TACAN EDF Chan 81	APCH CRS 130°	Rwy Idg 7500 TDZE 212 Arprt Elev 212
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AL-1196 [USAF]

ELMENDORF AFB (PAED)

T * Circling not authorized RWY 34 clockwise to RWY 6.

† MISSED APPROACH: Climbing left turn to 6000 direct EDF TACAN R-310/19 DME (LUBEE) and hold. Climb in hold authorized.

ATIS ★ 124.3 273.5	ANCHORAGE APP CON North 118.6 290.5 South 123.8 259.3	ELMENDORF TOWER 127.2 352.05	GND CON 121.8 275.8	CLNC DEL 128.8 306.925	PAR
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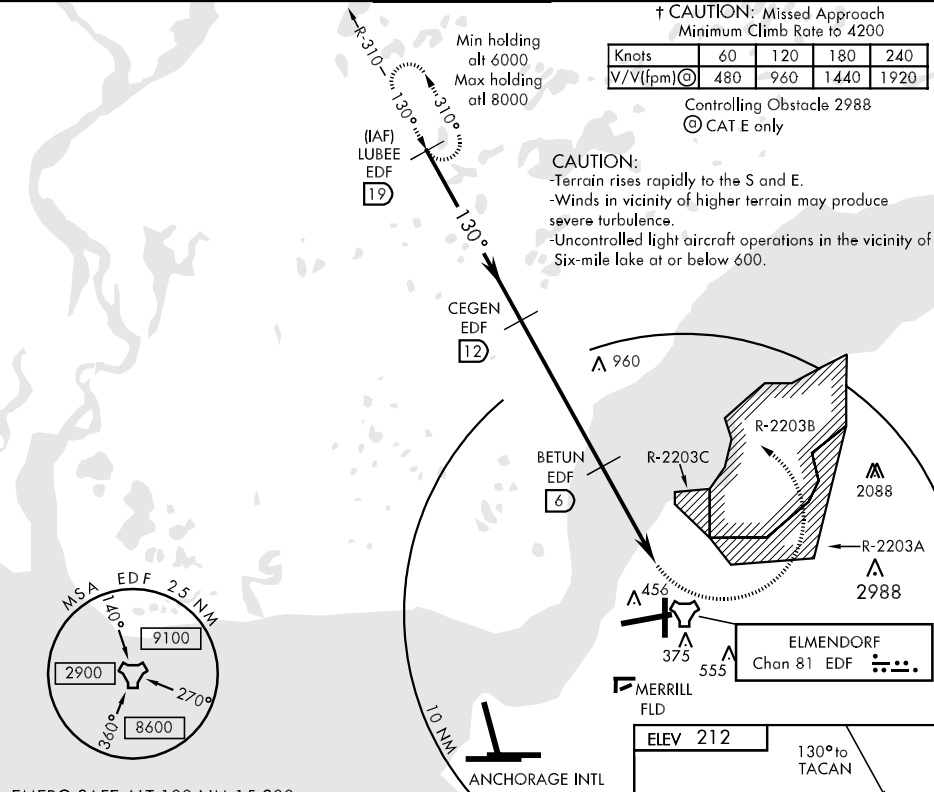
† CAUTION: Missed Approach
Minimum Climb Rate to 4200

Knots	60	120	180	240
V/V(fpm)⊙	480	960	1440	1920

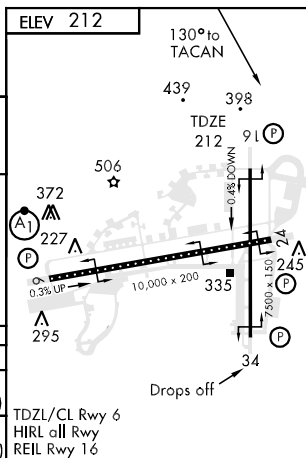
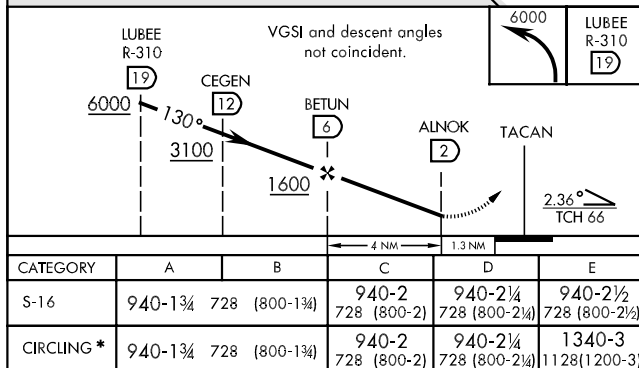
Controlling Obstacle 2988
© CAT E only

CAUTION:

- Terrain rises rapidly to the S and E.
- Winds in vicinity of higher terrain may produce severe turbulence.
- Uncontrolled light aircraft operations in the vicinity of Six-mile lake at or below 600.



EMERG SAFE ALT 100 NM 15,200



TAGER FIVE ARRIVAL

ST-1500 (FAA)

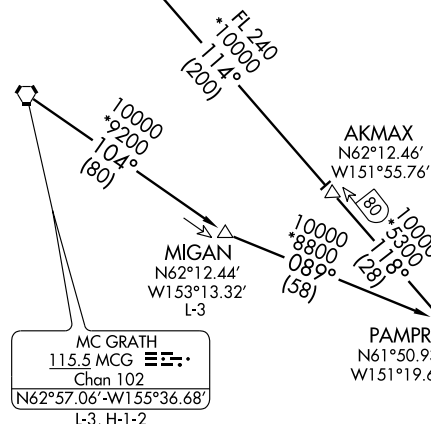
ANCHORAGE, ALASKA

ANCHORAGE APP CON
118.6 290.5
ANCHORAGE ATIS
118.4
ELMENDORF AFB ATIS★
124.3 273.5
MERRILL FIELD ATIS
124.25

GALENA
114.8 GAL
Chan 95
N64°44.29'-W156°46.63'
L-3-4, H-1-2

NENANA
115.8 ENN
Chan 105
N64°35.40'-W149°04.37'
L-3-4, H-1-2

TALKEETNA
116.2 TKA
Chan 109
N62°17.92'-W150°06.34'
L-3-4, H-1-2



NOTE: DME required.

NOTE: Chart not to scale.

GALENA TRANSITION (GAL.TAGER5): From over GAL VORTAC via GAL R-114 and ANC R-298 to AKMAX then via ANC R-298 to PAMPR INT, then via BGQ R-269 to TAGER INT. Thence

MC GRATH TRANSITION (MCG.TAGER5): From over MCG VORTAC via MCG R-104 and BGQ R-269 to TAGER INT. Thence

MIGAN TRANSITION (MIGAN.TAGER5): From over MIGAN via BGQ R-269 to TAGER INT. Thence

NENANA TRANSITION (ENN.TAGER5): From over ENN VORTAC via ENN R-165 and TKA R-345 to TKA VOR/DME and TKA R-176 to TAGER INT. Thence

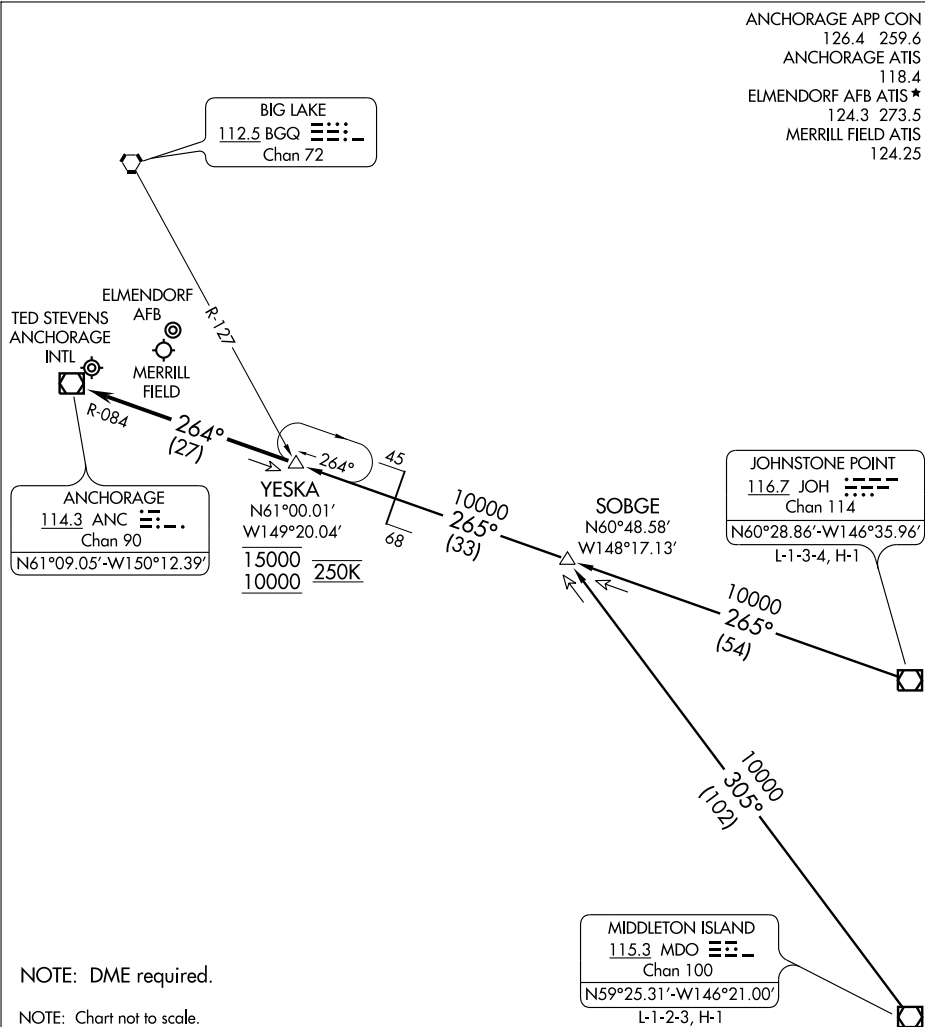
TALKEETNA TRANSITION (TKA.TAGER5): From over TKA VOR/DME via TKA R-176 to TAGER INT. Thence

. . . . From over TAGER INT via ANC R-322 to ANC VOR/DME, maintain ATC assigned altitude. Expect vector to final approach course after TAGER INT.

TAGER FIVE ARRIVAL

(TAGER.TAGER5) 10154

ANCHORAGE, ALASKA



JOHNSTONE POINT TRANSITION (JOH.YESKA3): From over JOH VOR/DME via JOH R-265 to SOBGE. Then via JOH R-265 and ANC R-084 to YESKA. Thence....

MIDDLETON ISLAND (MDO.YESKA3): From over MDO VOR/DME via MDO R-305 to SOBGE. Then via JOH R-265 and ANC R-084 to YESKA. Thence....

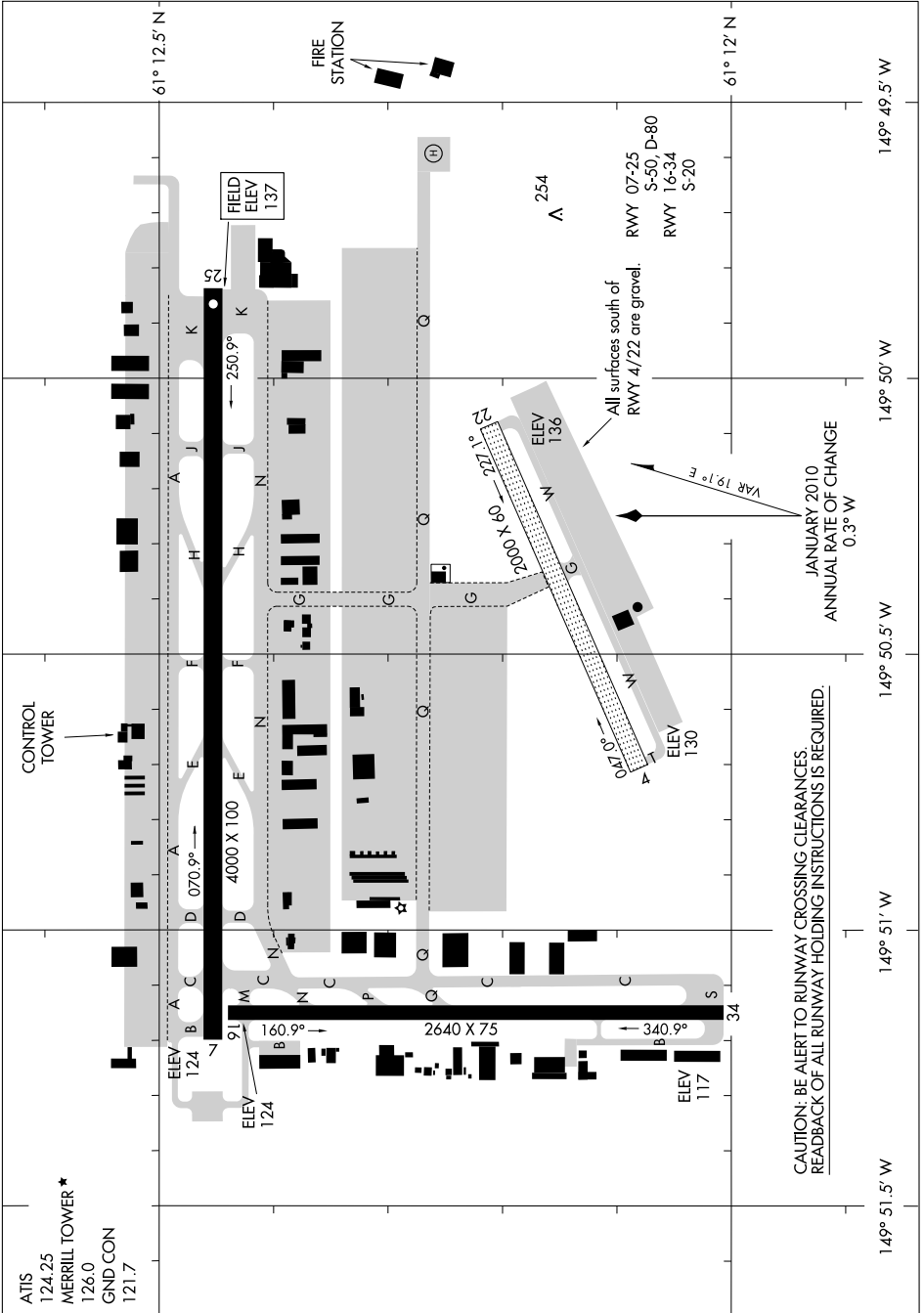
.... From over YESKA INT, thence via ANC R-084 to ANC VOR/DME. Expect Radar vectors to final approach course after YESKA INT.

AIRPORT DIAGRAM

AL-1522 (FAA)

ANCHORAGE/MERRILL FIELD (MRI)(PAMR)
ANCHORAGE, ALASKA

AK, 23 SEP 2010 to 18 NOV 2010



AK, 23 SEP 2010 to 18 NOV 2010

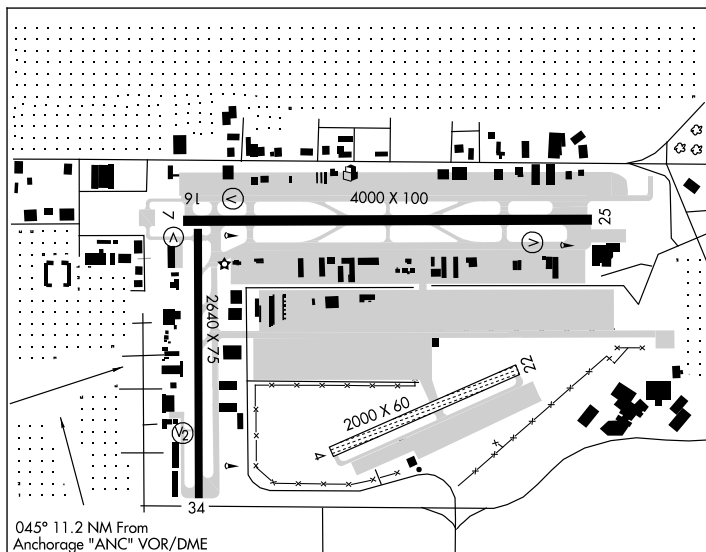
AIRPORT DIAGRAM

ANCHORAGE, ALASKA
ANCHORAGE/MERRILL FIELD (MRI)(PAMR)

MERRILL FLD (MRI) (PAMR) 0 E N61°12.81' W149°50.67' UTC-9(-8DT)
 P 137 BL2, 4, 9 ①, 10 ② H40(ASP) 07-25 S-50, D-80, 16-34 S-20,
 04-22
 SERVICE—S4 FUEL —(NC-100, A) LPOX

ANCHORAGE

H-1B, 2K, L-1A, 3D, 4G
 IAP, AD



AIRPORT REMARKS—Special Air Traffic Rules—Part 93, see Regulatory Notices. Attended Mon-Fri 1630-0200Z†. Be alert: Rwy 04-22 sfc composition is gravel. Rwy 07 slope 0.3% up E. Rwy 34 slope 0.3% up N. Rwy 04-22 reflective thlds and edge markers. Helicopters be alert: Twy G and Twy Q barrier gates raise automatically 40' AGL. 1' to 8' snow berms and piles adjacent to rwys and twys during winter months. Flocks of seagulls and ravens on arpt. Migratory waterfowl on arpt Spring and Fall. All acft in non-movement areas must ctc GND CON prior to taxi. All rwy and taxiway lights non standard height. Twr visibility restricted approach on Rwy 25. Portions of Twy C between Twy S and P not visible from twr. Twy Q uncontrolled. Areas of Twy G and Twy Q not visible from twr and are uncontrolled. PPR for acft over 12,500 lbs. Rwy 07 and Rwy 16 rgt tfc. Traffic pattern alt for acft 105 kts or less 900' MSL, acft greater than 105 kts 1,200' MSL. ACTIVATE MRL Rwy 07-25 and Rwy 16-34, REIL Rwy 07, Rwy 25, Rwy 16 and Rwy 34—CTAF. VASI Rwy 07, Rwy 25, Rwy 16, Rwy 34 opr 24 hrs. ①Rwy 07, TCH 42'. GS 3.75°. Rwy 25, TCH 21'. GS 3.0° Rwy 16, TCH 22'. GS 3.0°. Rwy 34, PVASI TCH 21'. GS 3.0°. ②Rwy 07, Rwy 25, Rwy 16, Rwy 34.

WEATHER DATA SOURCES—(ASOS 907-272-0542) (WX CAM).

COMMUNICATIONS—(CTAF 126.0) (UNICOM 122.95) (ATIS 124.25) (TIE-IN FSS KENAI ENA-NOTAM MRI)

RCO—255.4 122.2 (KENAI FSS) RCO—122.3 (V) (KENAI FSS)

RCO—122.55 122.3 (V) (KENAI FSS)

⑧ **ANCHORAGE APP/DEP CON**—363.2 119.1

TOWER—126.0 127.55 (May 1-Aug 31 1600-0900Z†, Sep 1-Apr 30 1600-0700Z†.)

GND CON—121.7

AIRSPACE: CLASS D svc May 1-Aug 31 1600-0900Z†, Sep 1-Apr 30 1600-0700Z† other times CLASS E.

RADIO AIDS TO NAVIGATION—(VOT 111.0)

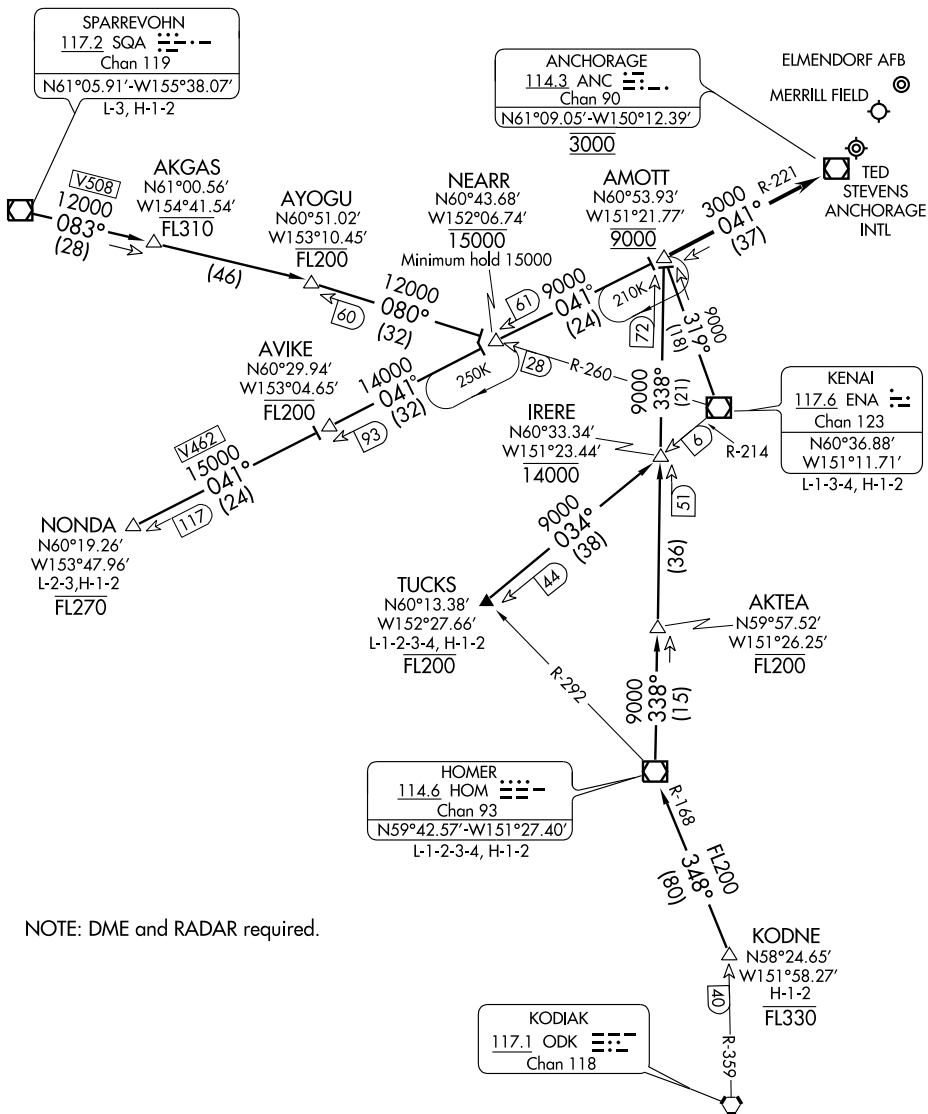
RADIO/NAV/WEATHER REMARKS—For a toll free call to Kenai FSS dial 1-866-864-1737. FM radio interference may be received on tower freqs in traffic patterns. When ATCT CLOSED WX also avbl on CTAF, call sign Merrill Weather or Phone 907-271-4355. When twr clsd CTAF procedures are recommended. See Regulatory Notices Anchorage Terminal Area Merrill Segment this supplement. Use freq. 122.55 (RCO) for filing, activating and cancelling flight plans in the Anchorage Bowl Area.

AMOTT SIX ARRIVAL

ST-1500 (FAA)

ANCHORAGE, ALASKA

ANCHORAGE APP CON
123.8 257.9
ANCHORAGE ATIS
118.4
ELMENDORF AFB ATIS ★
124.3 273.5
MERRILL FIELD ATIS
124.25



AK, 23 SEP 2010 to 18 NOV 2010

AK, 23 SEP 2010 to 18 NOV 2010

AMOTT SIX ARRIVAL

ANCHORAGE, ALASKA

ARRIVAL DESCRIPTION

HOMER TRANSITION (HOM.AMOTT6): From over HOM VOR/DME via HOM R-338 to AMOTT INT. Thence....

KENAI TRANSITION (ENA.AMOTT6): From over ENA VOR/DME via ENA R-319 to AMOTT INT. Thence....

KODNE TRANSITION (KODNE.AMOTT6): From over KODNE INT via HOM R-168 to HOM VOR/DME, then via HOM R-338 to AMOTT INT. Thence....

NONDA TRANSITION (NONDA.AMOTT6): From over NONDA INT via ANC R-221 to AMOTT INT. Thence....

SPARREVOHN TRANSITION (SQA.AMOTT6): From over SQA VOR/DME via SQA R-083 and ENA R-260 to AYOGU INT, then via ENA R-260 to NEARR INT, then via ANC R-221 to AMOTT INT. Thence....

TUCKS TRANSITION (TUCKS.AMOTT6): From over TUCKS INT via ENA R-214 and HOM R-338 to AMOTT INT. Thence....

....From over AMOTT INT via ANC R-221 to ANC VOR/DME (MEA 3000). Expect radar vectors to final approach course after passing AMOTT INT.

AK, 23 SEP 2010 to 18 NOV 2010

AK, 23 SEP 2010 to 18 NOV 2010

(DNALI.DNALI1) 10154

DENALI ONE ARRIVAL

ST-1500 (FAA)

ANCHORAGE, ALASKA

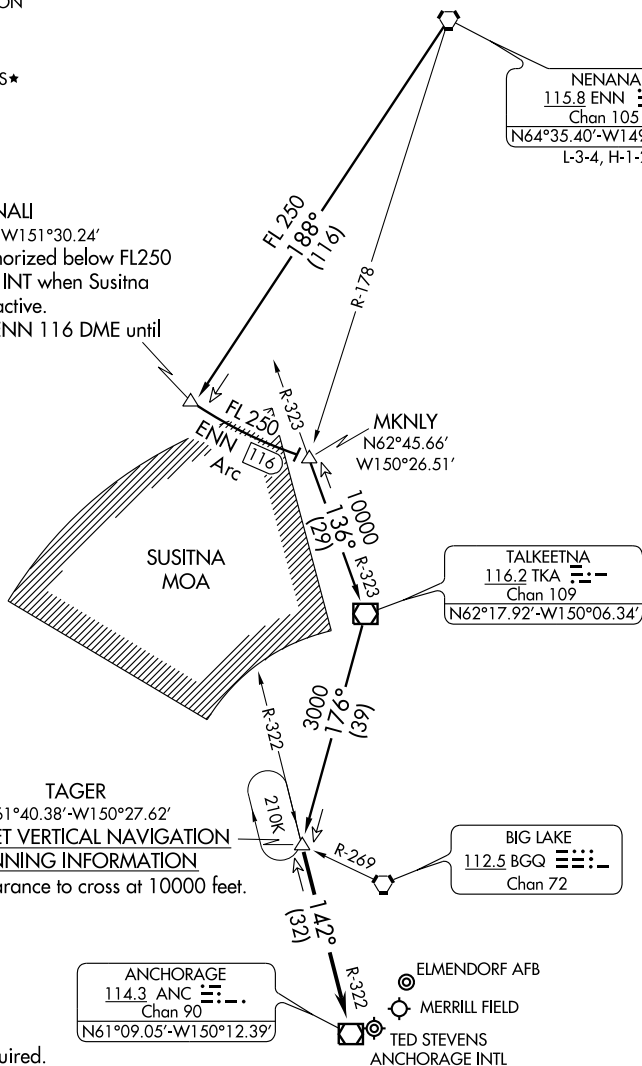
ANCHORAGE APP CON
119.1 290.5
ANCHORAGE ATIS
118.4
ELMENDORF AFB ATIS★
124.3 273.5
MERRILL FIELD ATIS
124.25

NENANA
115.8 ENN
Chan 105
N64°35.40'-W149°04.37'
L-3-4, H-1-2

DNALI

N62°59.42'-W151°30.24'

Descent not authorized below FL250
prior to MKNLY INT when Susitna
MOA/ATCAA active.
Do not exceed ENN 116 DME until
MKNLY INT.



NOTE: DME required.

NOTE: Chart not to scale.

NENANA TRANSITION (ENN.DNALI1): From over the ENN VORTAC via ENN R-188 to DNALI DME Fix and east via ENN 116 DME Arc to MKNLY INT. Then via TKA R-323 to TKA VOR/DME and TKA R-176 to TAGER INT. Thence

....From over TAGER INT via ANC R-322 to ANC VOR/DME. Expect vectors to final approach course after TAGER INT.

DENALI ONE ARRIVAL

ANCHORAGE, ALASKA

(DNALI.DNALI1) 10154

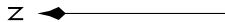
AK, 23 SEP 2010 to 18 NOV 2010

ELLAM TWO ARRIVAL

ST-1500 (FAA)

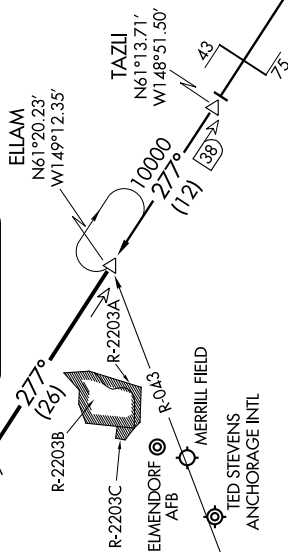
ANCHORAGE, ALASKA

ANCHORAGE APP CON
119.1 290.5
ANCHORAGE ATIS
118.4
ELMENDORF AFB ATIS ★
124.3 273.5
MERRILL FIELD ATIS
124.25



JOHNSTONE POINT
116.7 JOH
Chan 114
N60°28 86'-W146°35.96'
L-1-3-4, H-1

BIG LAKE
112.5 BGQ
Chan 72
N61°34.17'
W149°58.03'



ANCHORAGE
114.3 ANC
Chan 90

NOTE: Chart not to scale.

JOHNSTONE POINT TRANSITION (JOH.ELLAM2): From over JOH
VOR/DME via JOH R-278 and BGQ R-097 to ELLAM INT. Thence...
....from over ELLAM INT via BGQ R-097 to BGQ VORTAC. Expect vector
to final approach course after ELLAM INT.

ELLAM TWO ARRIVAL

ANCHORAGE, ALASKA

APP CRS	Rwy Idg	N/A
083°	TDZE	N/A
	Apt Elev	137

RNAV (GPS)-A

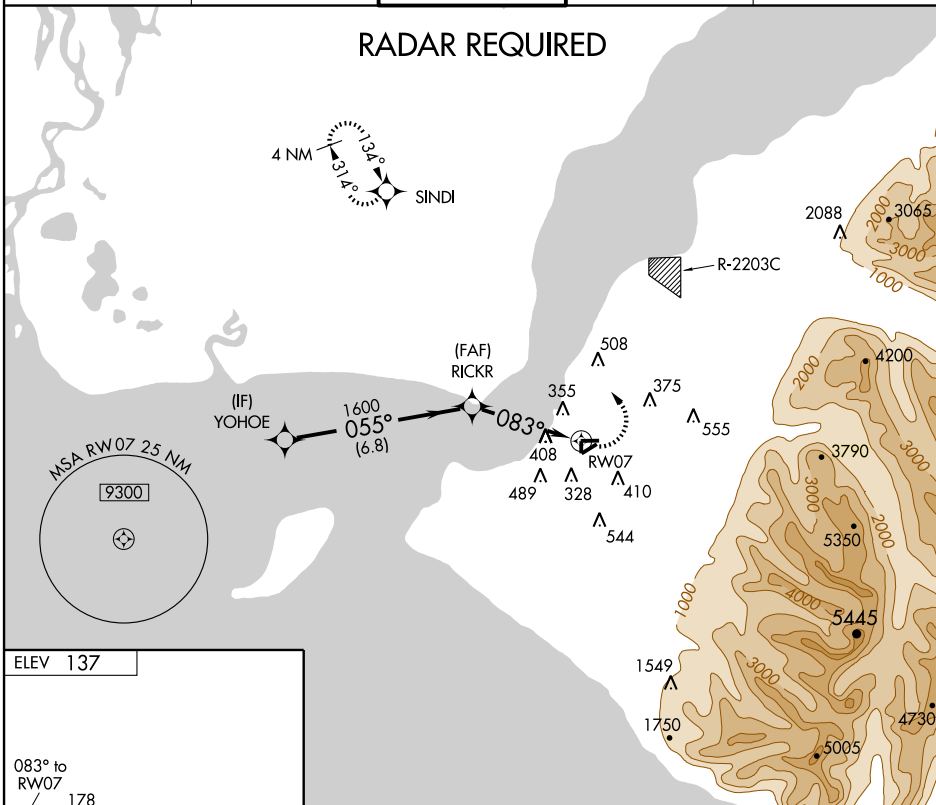
ANCHORAGE/MERRILL FIELD (MRI) (PAMR)

▼ DME/DME RNP-0.3 NA. When local altimeter setting not received, use Anchorage Intl altimeter setting. When VGSi inoperative, circling to corresponding runway NA at night.

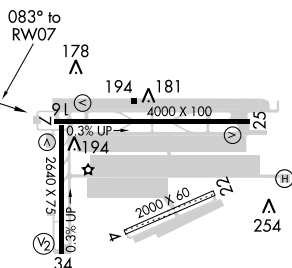
MISSED APPROACH: Climbing left turn to 2000 direct SINDI and hold.

ATIS 124.25	ANCHORAGE APP CON 119.1 363.2	MERRILL TOWER ★ 126.0 (CTAF) ①	GND CON 121.7	UNICOM 122.95
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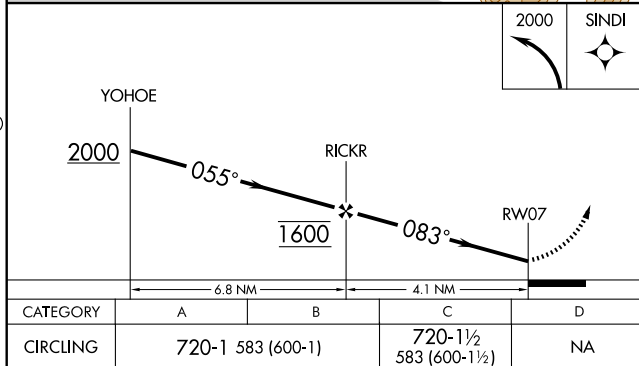
RADAR REQUIRED



ELEV 137



REIL Rwy 7, 16, 25, and 34 ①
MIRL Rwy 7-25 and 16-34 ①



ANCHORAGE, ALASKA

Orig-A 08325

ANCHORAGE/MERRILL FIELD (MRI) (PAMR)

61° 13' N-149° 51' W

RNAV (GPS)-A

TAGER FIVE ARRIVAL

ST-1500 (FAA)

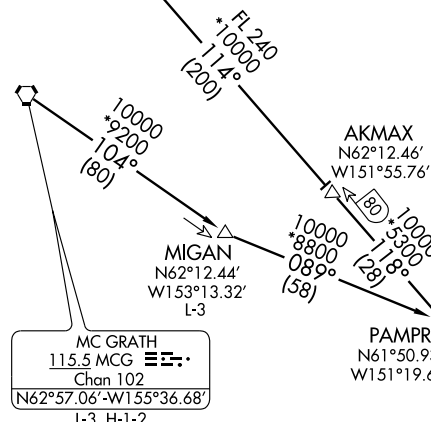
ANCHORAGE, ALASKA

ANCHORAGE APP CON
118.6 290.5
ANCHORAGE ATIS
118.4
ELMENDORF AFB ATIS★
124.3 273.5
MERRILL FIELD ATIS
124.25

GALENA
114.8 GAL
Chan 95
N64°44.29'-W156°46.63'
L-3-4, H-1-2

NENANA
115.8 ENN
Chan 105
N64°35.40'-W149°04.37'
L-3-4, H-1-2

TALKEETNA
116.2 TKA
Chan 109
N62°17.92'-W150°06.34'
L-3-4, H-1-2



NOTE: DME required.

NOTE: Chart not to scale.

GALENA TRANSITION (GAL.TAGER5): From over GAL VORTAC via GAL R-114 and ANC R-298 to AKMAX then via ANC R-298 to PAMPR INT, then via BGQ R-269 to TAGER INT. Thence

MC GRATH TRANSITION (MCG.TAGER5): From over MCG VORTAC via MCG R-104 and BGQ R-269 to TAGER INT. Thence

MIGAN TRANSITION (MIGAN.TAGER5): From over MIGAN via BGQ R-269 to TAGER INT. Thence

NENANA TRANSITION (ENN.TAGER5): From over ENN VORTAC via ENN R-165 and TKA R-345 to TKA VOR/DME and TKA R-176 to TAGER INT. Thence

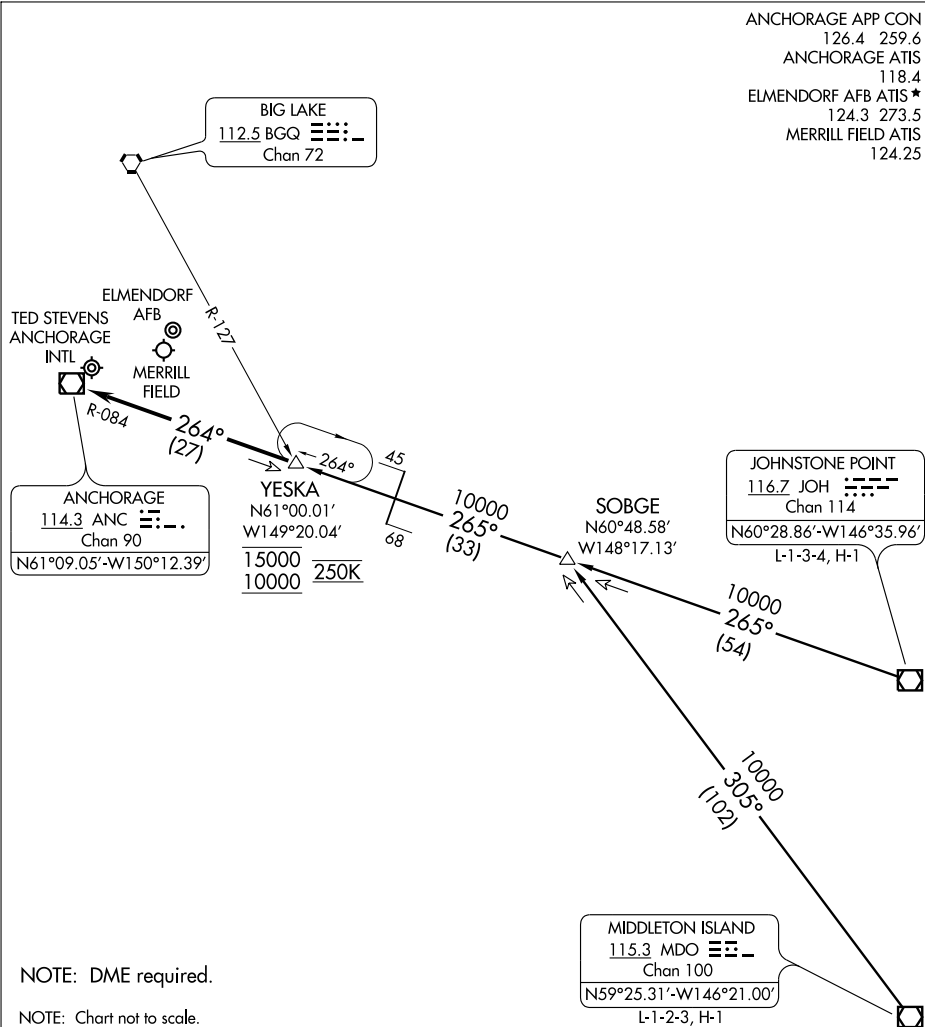
TALKEETNA TRANSITION (TKA.TAGER5): From over TKA VOR/DME via TKA R-176 to TAGER INT. Thence

. . . . From over TAGER INT via ANC R-322 to ANC VOR/DME, maintain ATC assigned altitude. Expect vector to final approach course after TAGER INT.

TAGER FIVE ARRIVAL

(TAGER.TAGER5) 10154

ANCHORAGE, ALASKA



JOHNSTONE POINT TRANSITION (JOH.YESKA3): From over JOH VOR/DME via JOH R-265 to SOBGE. Then via JOH R-265 and ANC R-084 to YESKA. Thence....

MIDDLETON ISLAND (MDO.YESKA3): From over MDO VOR/DME via MDO R-305 to SOBGE. Then via JOH R-265 and ANC R-084 to YESKA. Thence....

.... From over YESKA INT, thence via ANC R-084 to ANC VOR/DME. Expect Radar vectors to final approach course after YESKA INT.

ANGOON SEAPLANE (AGN) (PAGN) 1 SE N57°30.21' W134°35.11' UTC-9(-8DT)

JUNEAU

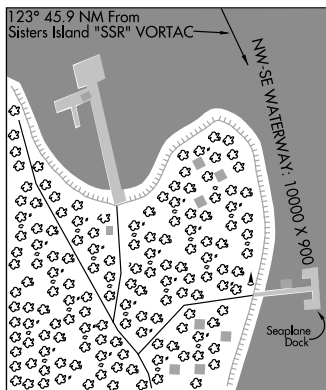
P 00 -100 NW-SE

SEAPLANE REMARKS—Unattended. Dock. Ramp. Exposed rocks at low tide, boats, barrels on float.

WEATHER DATA SOURCES—(ASOS 118.325 907-788-3120) (WX CAM).

COMMUNICATIONS—(CTAF 122.9) (TIE-IN FSS SITKA SIT 1500-0645Z† OT CTC JUNEAU JNU) RCO —122.4 (SITKA FSS)

RADIO/NAV/WEATHER REMARKS—For a toll free call to Sitka FSS dial 800-478-6300. For a toll free call to Juneau FSS dial 1-800-WX-BRIEF.



ANIAK

ANIAK (ANI) (PANI) 0 S N61°34.90' W159°32.58' UTC-9(-8DT)

P 88 BL5, 6, 8, 9 ① H60(ASP) 10-28

SERVICE—S2 **FUEL**—(NC-100LL, A)

AIRPORT REMARKS—Attended Mon-Sat 1700-0100Z†. Fuel avbl on CTAF or call 907-675-4624. Arpt CLOSED to acft ops which are required to conduct passenger screening. Arpt CLOSED to passenger acft certified for more than 30 passenger seats. Arpt maint duty hrs 1700-0130Z† Mon thru Fri. Personnel and equipment may be working on the rwy at any time. Arpt has designated transient acft parking avbl. Transient acft parking is designated with green cones. ACTIVATE MALSF Rwy 10 and VASI Rwy 28 and HIRL Rwy 10-28—CTAF. ①Rwy 28, TCH 52'. GS 3.0°.

WEATHER DATA SOURCES—(AWOS-3 124.3 907-675-4282) (TWEB ANI 359) (WX CAM).

COMMUNICATIONS—(CTAF 122.1) (TIE-IN FSS KENAI ENA-NOTAM ANI)

RCO —122.45 (E) (KENAI FSS)

ANCHORAGE CENTER APP/DEP CON—251.05 118.15

CLNC DEL 118.15

AIRSPACE: CLASS E svc 1500-0859Z† other times CLASS G.

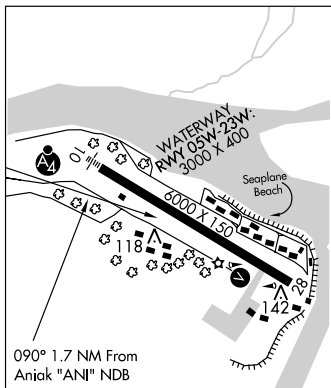
RADIO AIDS TO NAVIGATION

NDB(HW-SAB) 359 ANI N61°35.41' W159°35.88'

090° 1.7 NM to fld./18E. **TWEB**. Unusable 040°-090° byd 10 NM, 290°-340° byd 10 NM.

ILS/DME 109.7 I-ANI Chan 34 Rwy 10. Class IA. LOC unusable within 1.7 DME.

RADIO/NAV/WEATHER REMARKS—For a toll free call to Kenai FSS dial 1-866-864-1737. Because of natural obstructions AWOS-3 wind may be unrepresentative of rwy wind conditions.



McGRATH

H-1B, 2I, L-3C

IAP

ANIAK SEAPLANE (ANI) (PANI) 0 S N61°34.90' W159°32.58' UTC-9(-8DT)

70 -30 05W-23W

SERVICE—S1 **FUEL**—(NC-100LL, A)

SEAPLANE REMARKS—Attended Mon-Sat 1700-0100Z†. Operating area in Aniak Slough and river in front of town.

WEATHER DATA SOURCES—(AWOS-3 124.3 907-675-4282) (TWEB ANI 359) (WX CAM).

COMMUNICATIONS—(CTAF 122.1) (TIE-IN FSS KENAI ENA-NOTAM ANI)

RADIO/NAV/WEATHER REMARKS—For a toll free call to Kenai FSS dial 1-866-864-1737.

McGRATH

H-1B, 2I, L-3C

IAP

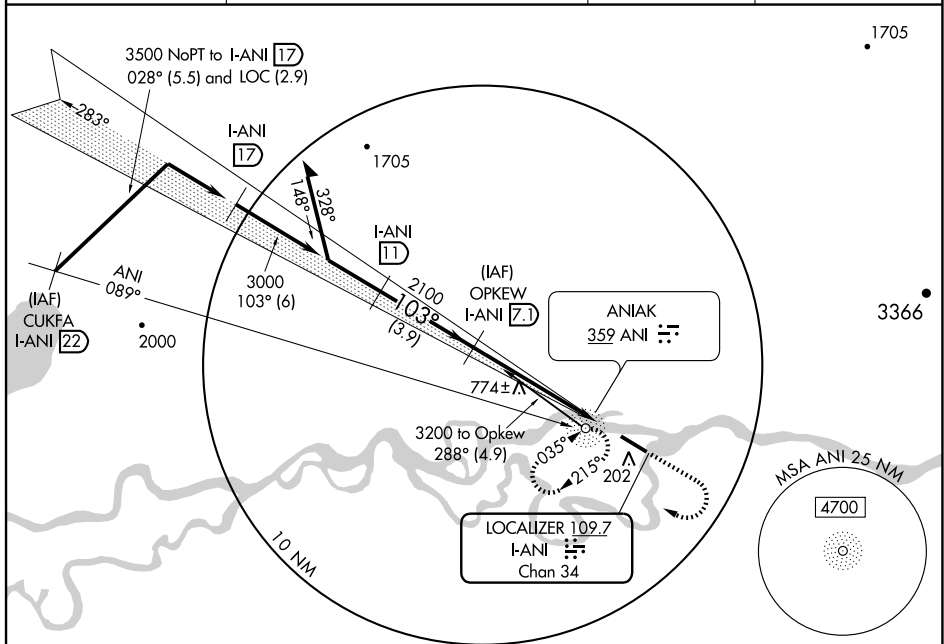
LOC/DME I-ANI 109.7 Chan 34	APP CRS 103°	Rwy Idg TDZE Apt Elev 88	6000 88
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ILS/DME RWY 10

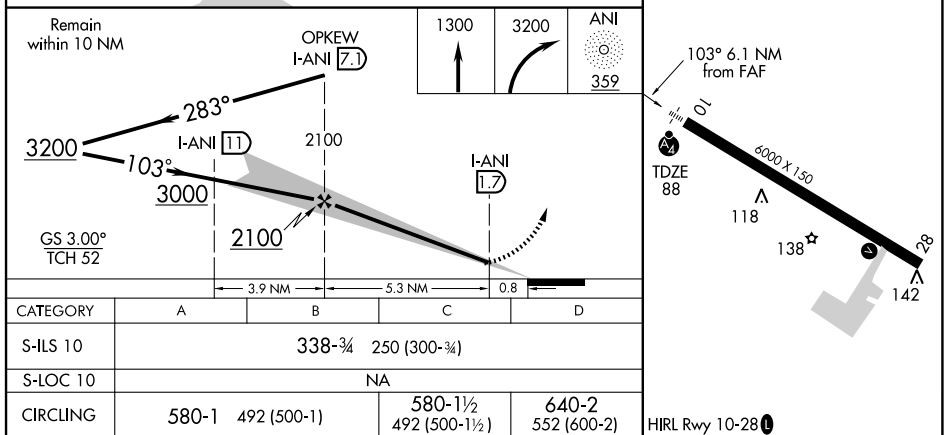
ANAK (ANI)(PANT)

<p>▼ Circling not authorized north of Runway 10-28. Circling requires descent on glide slope to MDA. Localizer unusable from I-ANI 1.7 DME inbound.</p>	<p>MALSF</p> <p> </p>	<p>MISSED APPROACH: Climb to 1300 then climbing right turn to 3200 direct ANI NDB and hold.</p>
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AWOS-3 124.3	ANCHORAGE CENTER 118.15 251.05	CLNC DEL 118.15	CTAF 122.10
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ADF and DME REQUIRED



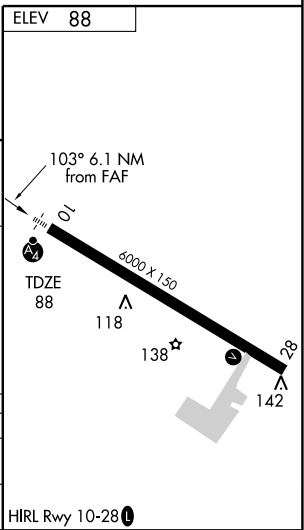
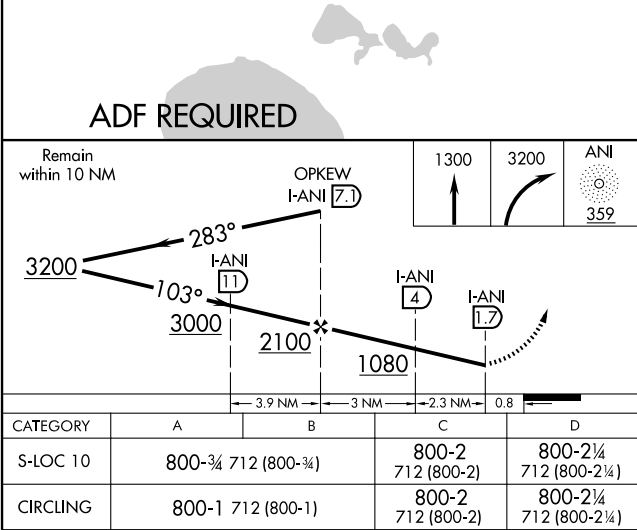
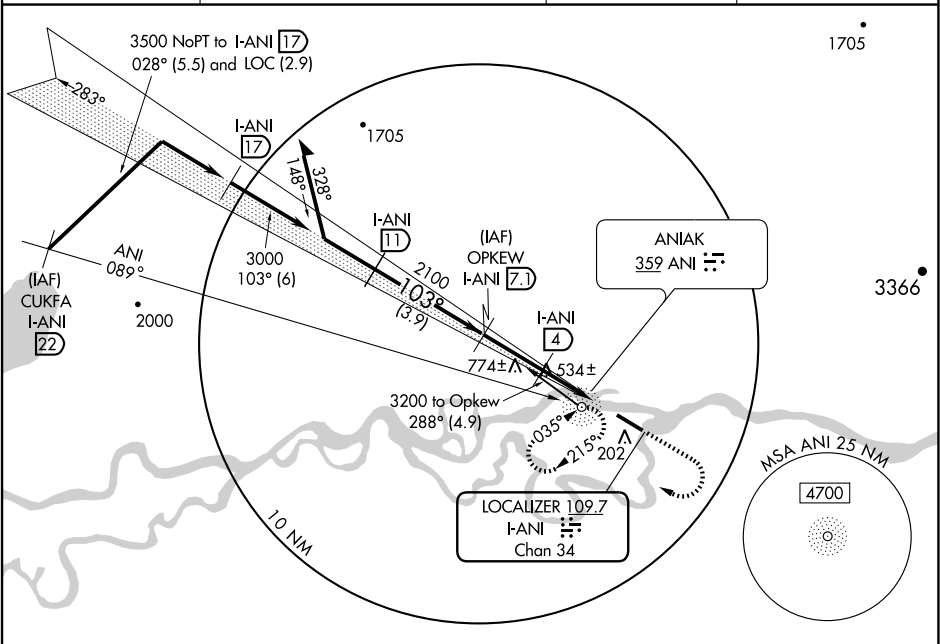
LOC/DME RWY 10

ANIAK (ANI)(PANI)

LOC/DME I-ANI 109.7 Chan 34	APP CRS 103°	Rwy Idg TDZE Apt Elev 88	6000 88
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<p>⚠ Circling not authorized north of Runway 10-28. Localizer unusable from I-ANI 1.7 DME inbound. Inoperative table does not apply to Cats C and D.</p>	<p>MAISF =</p>	<p>MISSED APPROACH: Climb to 1300 then climbing right turn to 3200 direct ANI NDB and hold.</p>
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AWOS-3 124.3	ANCHORAGE CENTER 118.15 251.05	CLNC DEL 118.15	CTAF 122.10
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NDB ANI	APP CRS	Rwy Idg	6000
<u>359</u>	273°	TDZE	88
		Apt Elev	88

NDB/DME RWY 28
ANIAK (ANI)(PANI)

T Simultaneous reception of ANI and I-ANI DME required. DME from I-ANI LOC/DME.
Circling not authorized North of Runway 10-28.

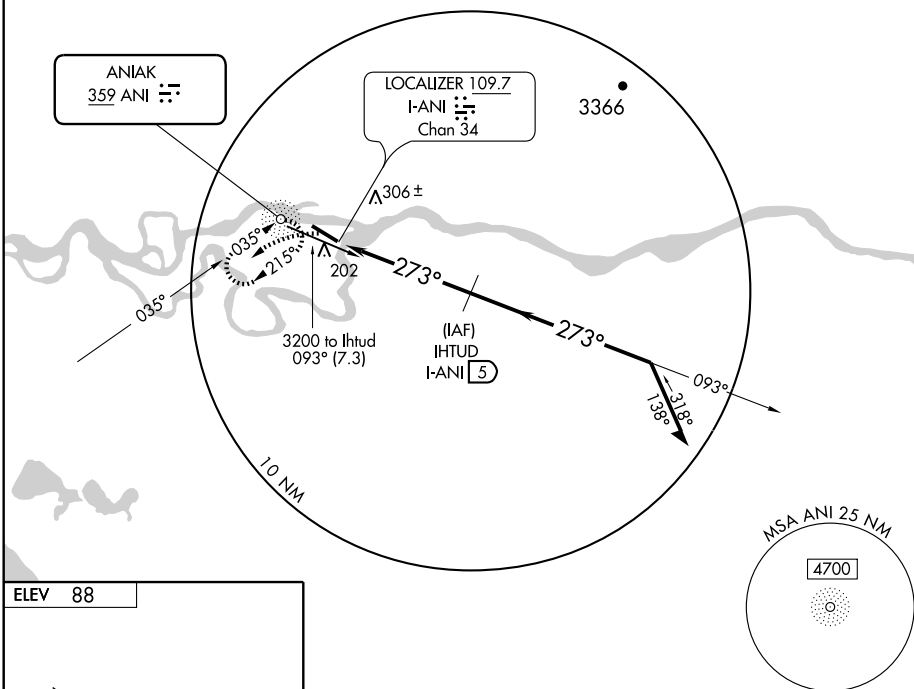
MISSED APPROACH: Climbing left turn to 2300 on 215° bearing from ANI then direct ANI NDB climbing to 3000 and hold.

AWOS-3
124.3

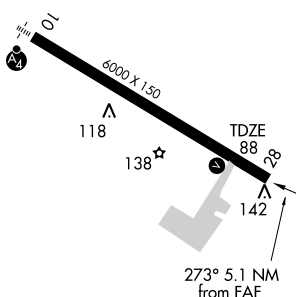
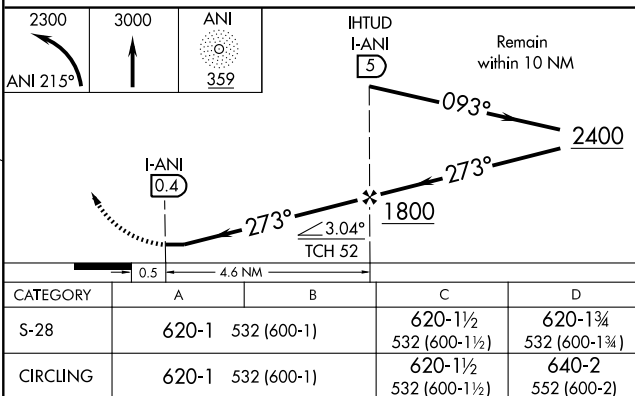
ANCHORAGE CENTER
118.15 251.05

CLNC DE
118,15

CTAF
122.1 L



ELEV 88

HIRL Rwy 10-28 **L**

ANIAK, ALASKA
Amdt 3 09183

61°35'N-159°33'W

ANIAK (ANI)(PANI)
NDB/DME RWY 28

AK, 23 SEP 2010 to 18 NOV 2010

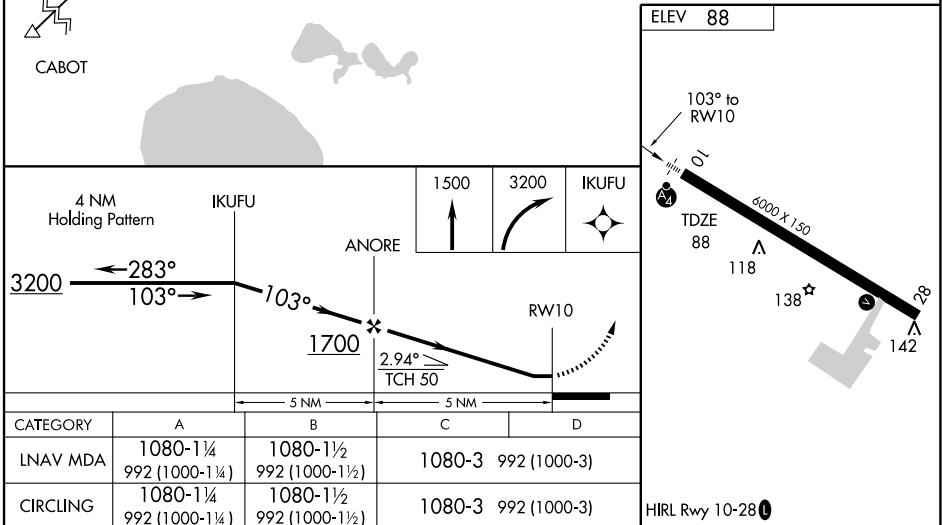
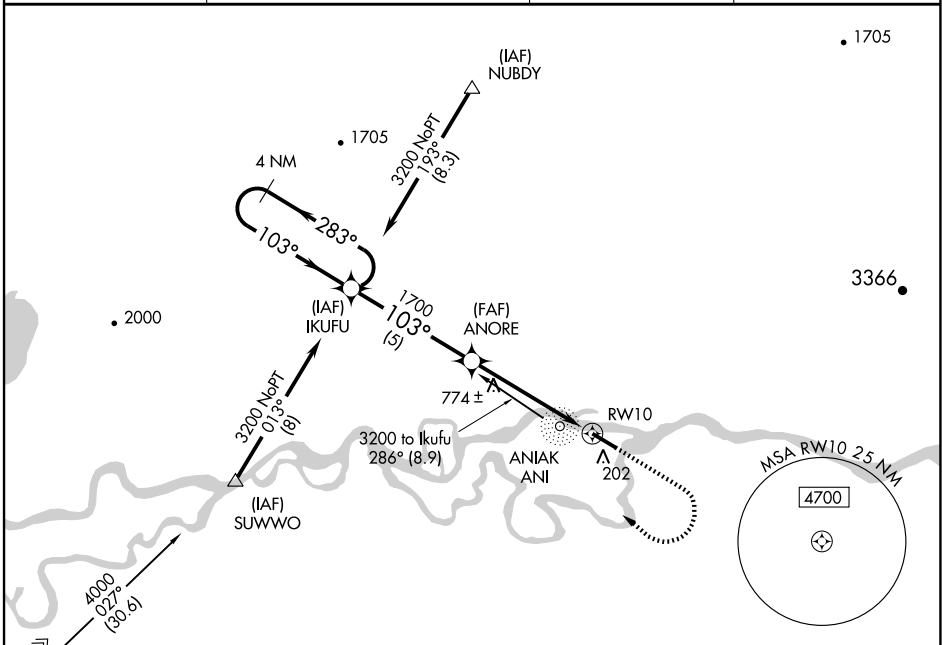
RNAV (GPS) RWY 10

ANIAK (ANI)(PANT)

APP CRS	Rwy Idg	6000
103°	TDZE	88
	Apt Elev	88

<p>V Circling not authorized north of runway 10-28.</p> <p>NA GPS or DME RNP- 0.3 required. DME/DME RNP- 0.3 NA.</p>	<p>MALSF</p>	<p>MISSED APPROACH: Climb to 1500 then climbing right turn to 3200 direct IKUFU WP and hold.</p>
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AWOS-3 124.3	ANCHORAGE CENTER 118.15 251.05	CLNC DEL 118.15	CTAF 122.1
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ANVIK

§ **ANVIK** (ANV) (PANV) 1 SE N62°38.84' W160°11.40' UTC-9(-8DT)
 P 291 BL4, 10①, 12② 40(GVL) 17-35

AIRPORT REMARKS—Unattended. Rwy condition not monitored, recommend visual inspection prior to landing. Rwy 17 slope 0.4% up S.
 ACTIVATE MIRL Rwy 17-35—122.7. ①Rwy 35. ②Rwy 17, TCH 25' GA 3.0; Rwy 35, TCH 25' GA 3.0°.

WEATHER DATA SOURCES—(AWOS-3 133.55 907-663-6353).

COMMUNICATIONS—(CTAF/UNICOM 122.7) (TIE-IN FSS KENAI ENA-NOTAM ANV)

RCO—122.4 (KENAI FSS)

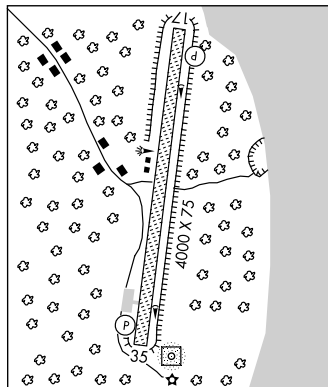
ANCHORAGE CENTER APP/DEP CON—335.5 135.7

RADIO AIDS TO NAVIGATION

NDB(HW/DME) 365 ANV Chan 71 N62°38.49'
 W160°11.40' At Fld.358/15E.

RADIO/NAV/WEATHER REMARKS—For a toll free call to Kenai FSS dial 1-866-864-1737.

McGRATH
 H-1B, 2J, L-3C
 IAP



§ **ANVIK SEAPLANE** (K40) 0 NW N62°39.37' W160°12.33' UTC-9(-8DT)
 52 -20 E-W

SEAPLANE REMARKS—Unattended. No services or dock. Beaching area on shore near village. Operating area in Anvik River.

COMMUNICATIONS—(CTAF 122.7) (TIE-IN FSS KENAI ENA-NOTAM ANV)

RADIO/NAV/WEATHER REMARKS—For a toll free call to Kenai FSS dial 1-866-864-1737.

McGRATH

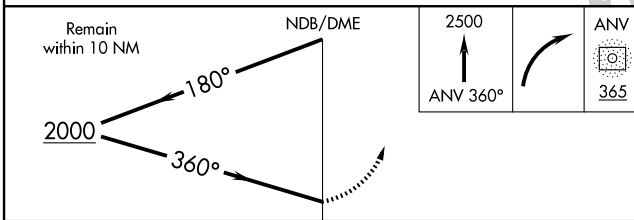
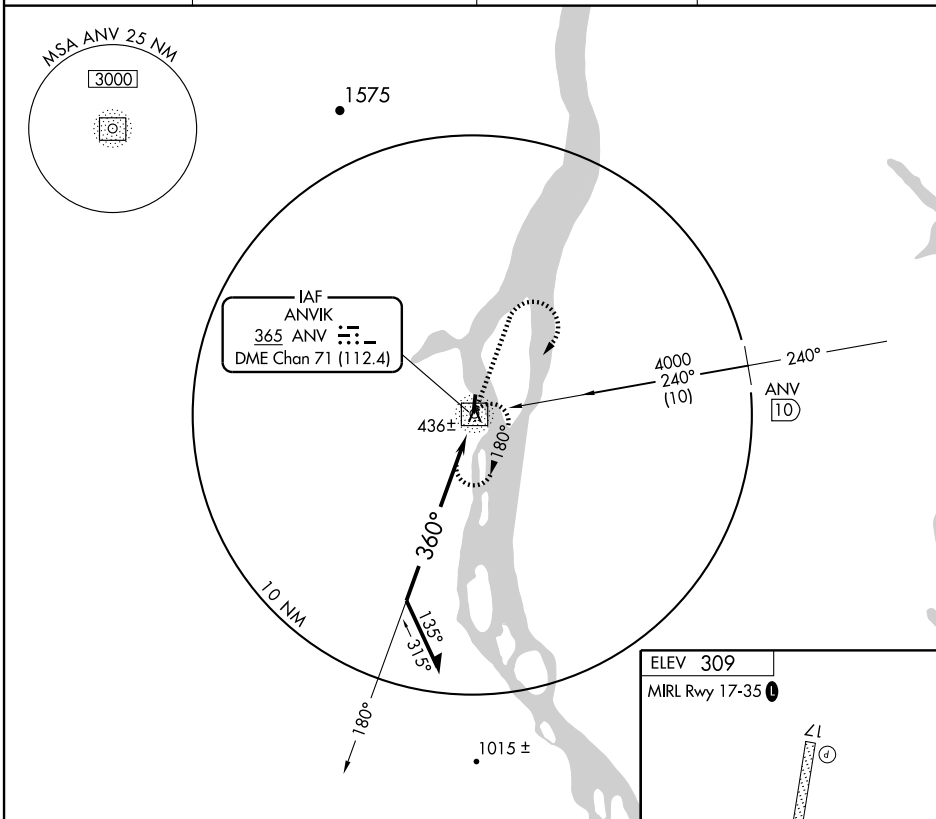


NDB/DME ANV 365	APP CRS 360°	Rwy Idg 4000 TDZE 309 Apt Elev 309
Chan 71 (112.4)		

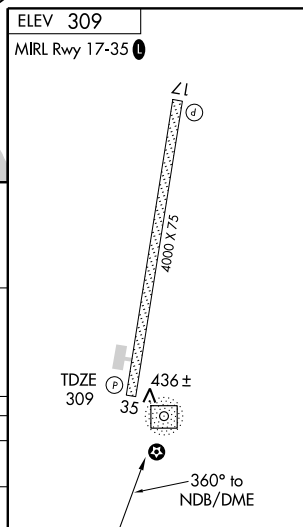
NDB RWY 35

ANVIK (ANV)(PANV)

		MISSED APPROACH: Climb to 2500 via 360° bearing from ANV NDB/DME, then turn right direct ANV and hold.	
AWOS-3 133.55	ANCHORAGE CENTER 135.7 335.5	KENAI RADIO 122.4	UNICOM 122.7 (CTAF) 0



CATEGORY	A	B	C	D
S-35	800-1	491 (500-1)	800-1¼ 491 (500-1¼)	NA
CIRCUING	800-1	491 (500-1)	800-1½ 491 (500-1½)	NA



APP CRS 171°	Rwy Idg TDZE 288 Apt Elev 309
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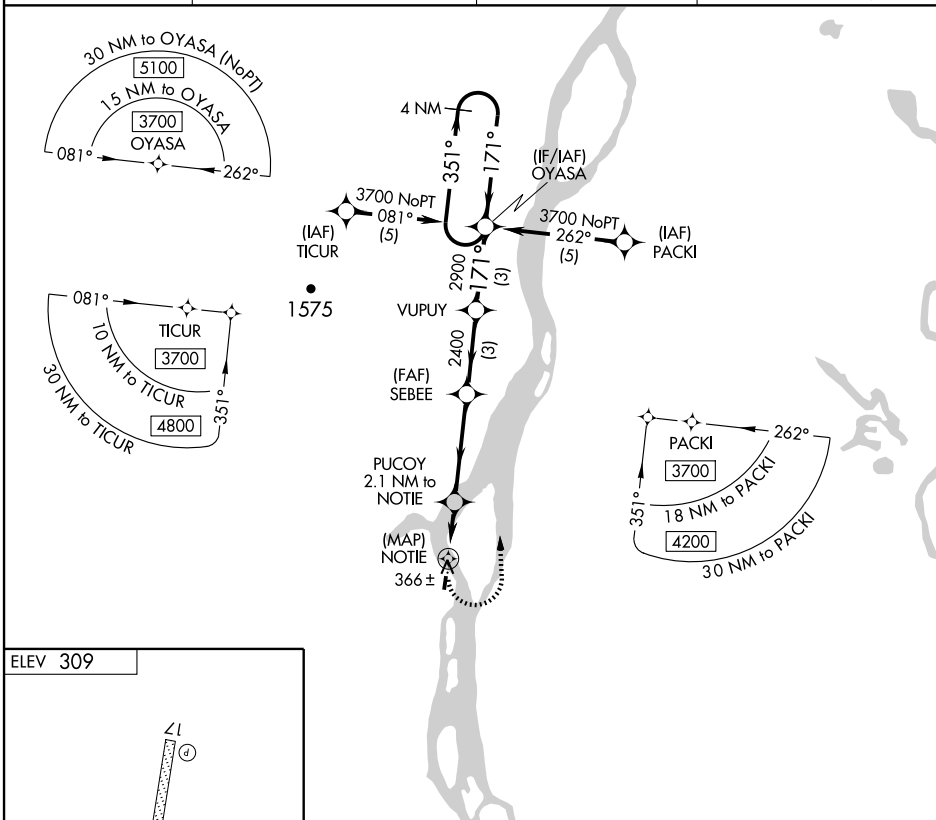
RNAV (GPS) RWY 17

ANVIK (ANV)(PANV)

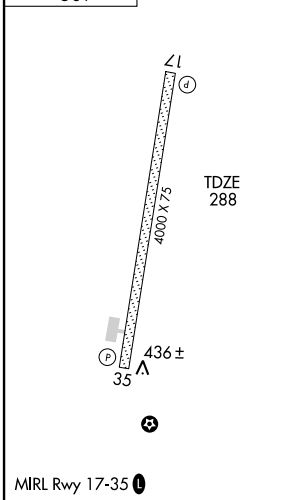
- V** When VGSI inoperative, procedure NA at night. DME/DME RNP-0.3 NA.
- A** Visibility reduction by helicopters NA. When local altimeter setting not received, use Holy Cross altimeter setting and increase all MDAs 120 feet and LNAV visibility Cat C ¼ mile, Cat D ½ mile.

MISSED APPROACH: Climbing left turn to 3700 direct OYASA and hold, continue climb-in-hold to 3700.

AWOS-3 133.55	ANCHORAGE CENTER 135.7 335.5	KENAI RADIO 122.4	UNICOM 122.7 (CTAF) 0
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ELEV 309



3700 OYASA	4 NM Holding Pattern			
PUCOY 2.1 NM to NOTE		SEBEE	VUPUY	OYASA
NOTE		2400	2900	3700
1140		3.06° TCH 35	171°	351°
0.5 2.1 NM		3.8 NM	3 NM	3 NM
CATEGORY	A	B	C	D
LNAV MDA	700-1	412 (400-1)	700-1½	412 (400-1½)
CIRCLING	740-1 431 (500-1)	760-1 451 (500-1)	760-1½ 451 (500-1½)	860-2 551 (600-2)

APP CRS 351°	Rwy Idg TDZE 290 Apt Elev 309	4000
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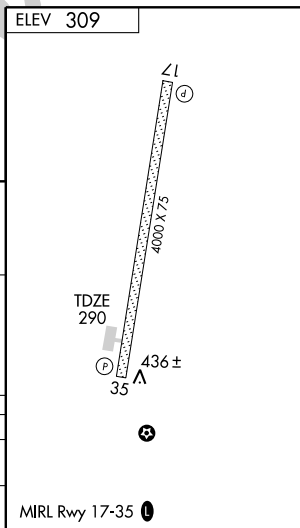
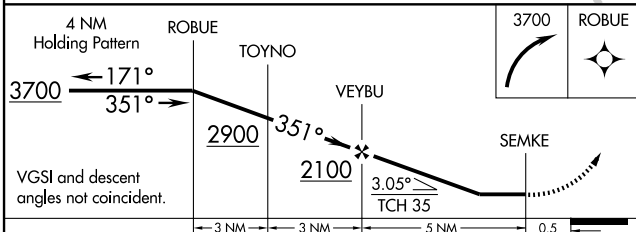
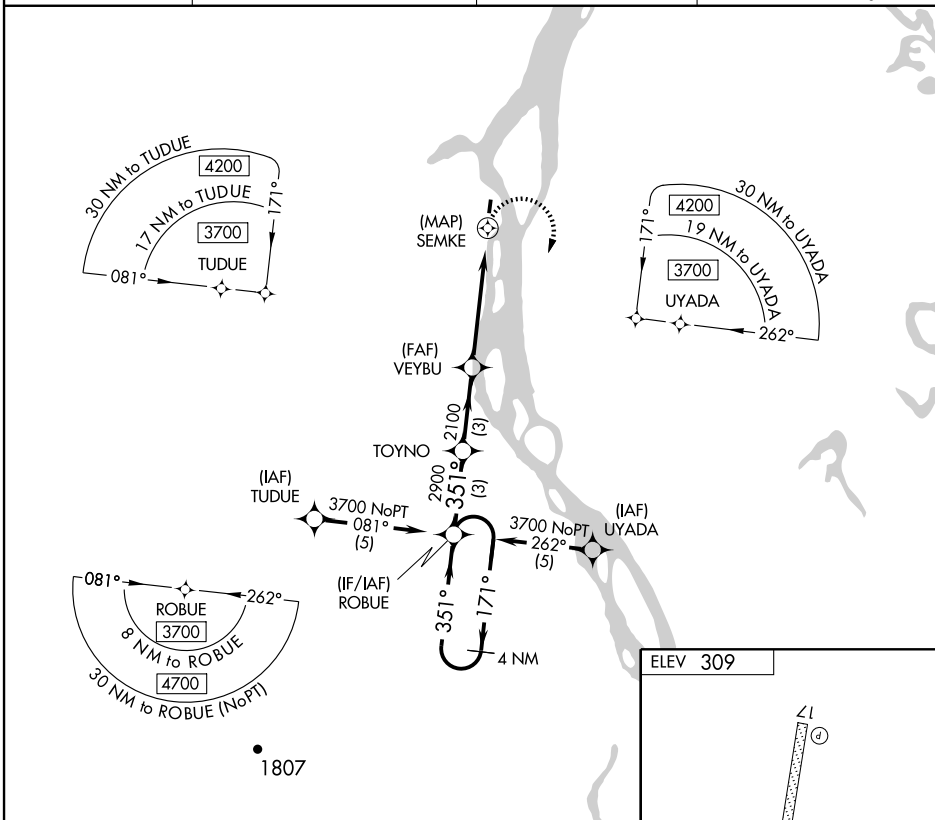
RNAV (GPS) RWY 35

ANVIK (ANV)(PANV)

- ▼ When VGSI inoperative, procedure NA at night. DME/DME RNP-0.3 NA.
 ▲ Visibility reduction by helicopters NA. When local altimeter setting not received, use Holy Cross altimeter setting and increase all MDAs 120 feet and LNAV visibility Cat C ¼ mile, Cat D ½ mile.

MISSED APPROACH: Climbing right turn to 3700 direct ROBUE and hold, continue climb-in-hold to 3700.

AWOS-3 133.55	ANCHORAGE CENTER 135.7 335.5	KENAI RADIO 122.4	UNICOM 122.7 (CTAF) 0
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CATEGORY	A	B	C	D
LNAV MDA	700-1 410 (400-1)	700-1 410 (400-1)	700-1 410 (400-1)	700-1 410 (400-1)
CIRCLING	740-1 431 (500-1)	760-1 451 (500-1)	760-1 451 (500-1)	860-2 551 (600-2)

MIRL Rwy 17-35 0

§ ARCTIC VILLAGE (ARC) (PARC) 1 SW N68°06.88' W145°34.76' UTC-9(-8DT)

POINT BARROW

P 2092 BL4, 10②, 12① 45(GVL) 02-20

H-1B, L-4J

AIRPORT REMARKS—Unattended. CAUTION: Loose gravel on approach to Rwy 02. Rwy not monitored recommend visual inspection prior to landing. No line of sight between rwy ends. Rwy 02 slope 0.3% up NE. Rwy slopes downhill to Rwy 02 thld at SW end. Rotating beacon OTS indef. ACTIVATE REIL Rwy 20 and PAPI Rwy 20—CTAF. Ldg fee. ① Rwy 20, TCH 27'. GS 3.0°. ② Rwy 20.

IAP

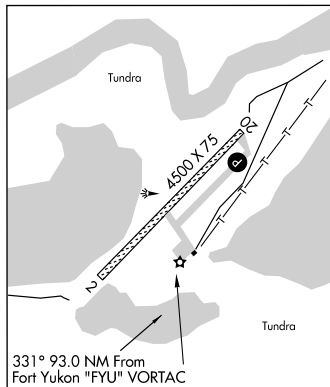
WEATHER DATA SOURCES—(AWOS-3 135.75 907-587-5654) (WX CAM).

COMMUNICATIONS—(CTAF 122.9) (TIE-IN FSS FAIRBANKS FAI—NOTAM ARC)

FORT YUKON RCO—122.1 (FAIRBANKS FSS)

ANCHORAGE CENTER APP/DEP CON—225.4 135.0

RADIO/NAV/WEATHER REMARKS—For a toll free call to Fairbanks FSS dial 1-866-248-6516.



§ ARLINGTON MUNI WA (AWO) (KAWO) 3 SW N48°09.65' W122°09.54' UTC-8(-7DT)

SEATTLE

P 142 BL4, 5, 10, 12 ① H53(ASP) 16-34 S-114, D-150, 2S-175, 2D-270, 11-29

H-1D, 1E, L-1E

S-32, D-34, 2D-59

IAP

SERVICE—S4 **FUEL**—(NC-100LL, NC-A+)

AIRPORT REMARKS—Attended 1600Z±-dusk. 100LL fuel avbl 24 hour credit card svc. Landing fee for acft over 12,500 lbs. Taxiing acft over 30,000 lbs remain clear of west side of arpt, Twy C and ramps on west side of Twy D. Rwy 11 and Rwy 16 rgt t/c. Glider ops at arpt daily. Ultralight ops daily at NW corner of arpt. TPA-1200(1058), TPA for ultralights 537' MSL, helicopters 637' MSL. Helicopter training area, autorotations in grass and on south parallel taxiway Rwy 29 and along Twy B. Hovering area near compass rose located area Rwy 29 and Twy E. ACTIVATE MALS Rwy 34—122.7. PAPI Rwy 11, Rwy 16, Rwy 29 and Rwy 34 and REIL Rwy 11, Rwy 16 and Rwy 29 opr 24 hrs. ① Rwy 16, TCH 40'. GS 3.0°. Rwy 34, TCH 46'. GS 3.0°. Rwy 11, TCH 42' GS 3.5°. Rwy 29, TCH 40' GS 4.0°.

WEATHER DATA SOURCES—(AWOS-3 135.625 360-435-8045).

COMMUNICATIONS—(CTAF/UNICOM 122.7) (TIE-IN FSS SEATTLE SEA—NOTAM AWO)

® **SEATTLE CENTER APP/DEP CON**—306.9 128.5

RADIO AIDS TO NAVIGATION

PAINE (L) VORW/DME 110.6 PAE Chan 43 N47°55.19' W122°16.67' 358° 15.2 NM to fld. 670/20E.

WATON NDB(LOM) 382 AW N48°04.57' W122°09.23' 338° 5.1 NM to Fld.

ILS 111.5 I-AWO Rwy 34. LOM WATON NDB. Localizer only. Localizer unmonitored continuously.

RADIO/NAV/WEATHER REMARKS—Toll free call to Seattle FSS dial 1-800-WX-BRIEF. UNICOM manned on intermittent schedule.

ASHCROFT BC N50°42.12' W121°19.22'

NDB(H) 236 YZA 071° 33.4 NM to Kamloops

H-1C

APP CRS 017° M (189° G)	Rwy Idg 4500 TDZE 2087 Apt Elev 2092
---	--

RNAV (GPS) RWY 2

ARCTIC VILLAGE (ARC)(PARC)

▼ DME/DME RNP-0.3 NA.
If local altimeter setting not received, procedure NA.

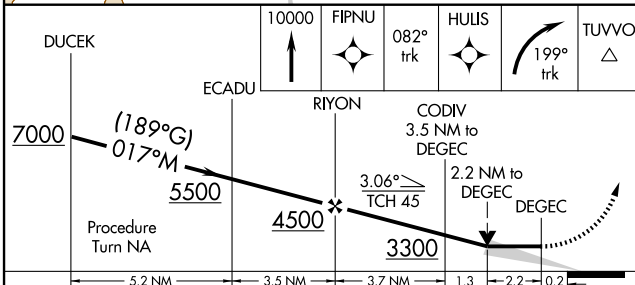
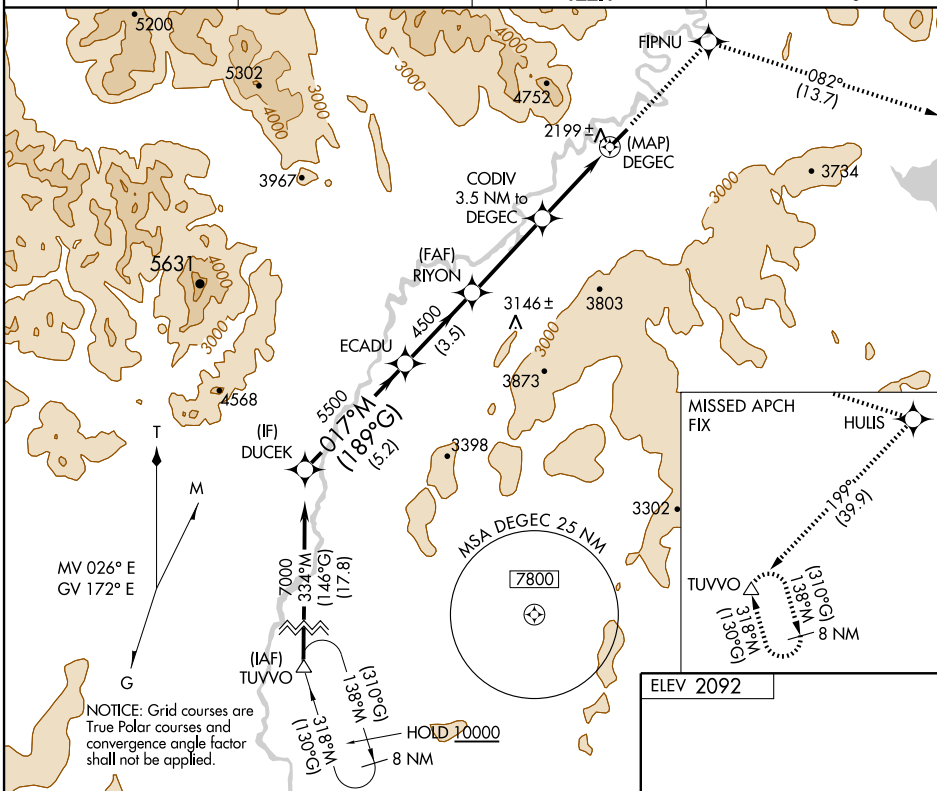
MISSED APPROACH: Climb to 10000 direct FIPNU and via 082° track to HULIS and right turn via 199° track to TUVVO and hold.

AWOS-3
135.75

ANCHORAGE CENTER
135.0 225.4

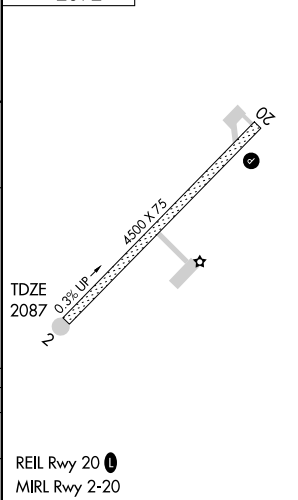
FAIRBANKS RADIO
122.1

CTAF
122.9



CATEGORY	A	B	C	D
LNNAV MDA	2880-1 793 (800-1)	2880-1¼ 793 (800-1¼)	2880-1¼ 788 (800-1¼)	NA
CIRCLING	2880-1 788 (800-1)	2880-1¼ 788 (800-1¼)	2880-1¼ 788 (800-1¼)	NA

ELEV 2092



APP CRS
194° M
(006° G)

Rwy Idg
TDZE
2092

Apt Elev
2092

RNAV (GPS) RWY 20

ARCTIC VILLAGE (ARC)(PARC)



DME/DME RNP-0.3 NA.
If local altimeter setting not received, procedure NA.

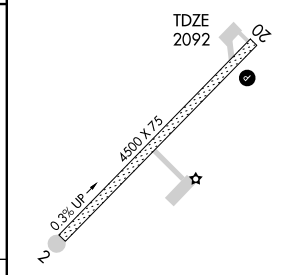
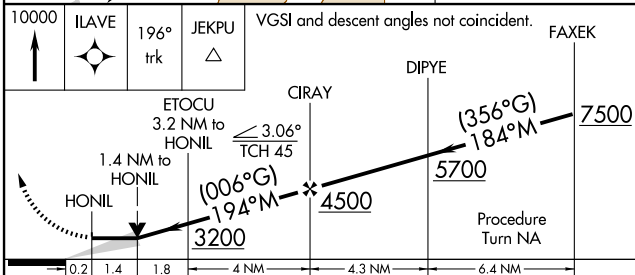
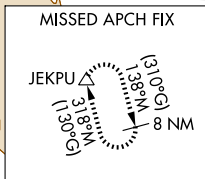
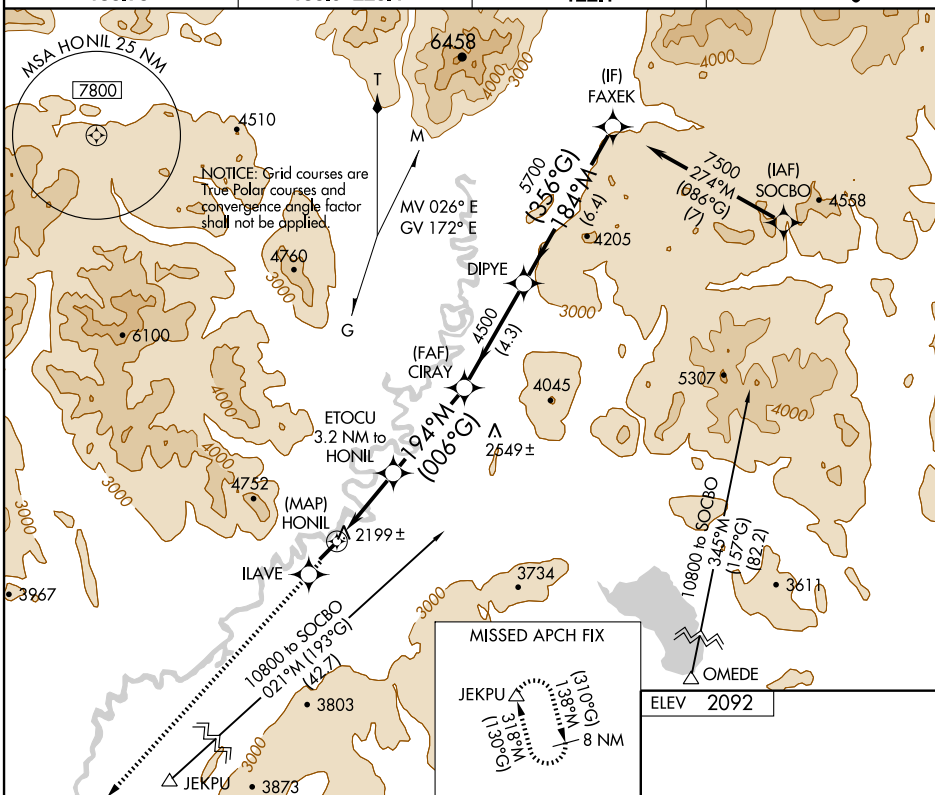
MISSED APPROACH: Climb to 10000 direct ILAVE and via 196° track to JEKPU and hold, continue climb-in-hold to 10000.

AWOS-3
135.75

ANCHORAGE CENTER
135.0 225.4

FAIRBANKS RADIO
122.1

CTAF
122.9



CATEGORY	A	B	C	D
LNVA MDA	2600-1	508 (600-1)	NA	NA
CIRCLING	2700-1	608 (700-1)	NA	NA

REIL Rwy 20
MIRL Rwy 2-20

AK, 23 SEP 2010 to 18 NOV 2010

AK, 23 SEP 2010 to 18 NOV 2010

(TUVVO1.TUVVO) 09239

SL-10232 (FAA)

ARCTIC VILLAGE (ARC)(PARC)
ARCTIC VILLAGE, ALASKA

TUVVO ONE DEPARTURE (RNAV) (OBSTACLE)

ANCHORAGE CENTER
135.0 225.4
FAIRBANKS RADIO
122.1
AWOS-3 135.75

NUDTI

080°
(14)

HULIS

JOKTI

198°
(7)

HILIM

163°
(22)

199°
(40)

TUVVO

138°
318°

8 NM

TAKE-OFF OBSTACLE NOTES

Rwy 2: Tree 1880' from DER, 595' right of centerline, 50' AGL/2199' MSL.
Rwy 20: Tree 967' from DER, 475' right of centerline, 50' AGL/2199' MSL.

TAKE-OFF MINIMUMS

Rwy 2: Minimum climb of 323 feet per NM to 4400.
Rwy 20: Standard.

NOTE: GPS required.

NOTE: RNAV 1.

NOTE: Chart not to scale.



DEPARTURE ROUTE DESCRIPTION

TAKE-OFF RUNWAY 2: Climb to 10000 direct NUDTI, and via 080° track to HULIS, and right turn via 199° track to TUVVO, thence. . . .

TAKE-OFF RUNWAY 20: Climb to 10000 direct JOKTI, then via depicted route to TUVVO, thence. . . .

. . . . climb in holding (if required) at TUVVO before proceeding via assigned route and altitude.

TUVVO ONE DEPARTURE (RNAV) (OBSTACLE)

(TUVVO1.TUVVO) 09239

ARCTIC VILLAGE, ALASKA
ARCTIC VILLAGE (ARC)(PARC)

AK, 23 SEP 2010 to 18 NOV 2010

AK, 23 SEP 2010 to 18 NOV 2010

ANCHORAGE CENTER

121.4

COLD BAY RADIO

123.6

CTAF

122.9

TAKE-OFF MINIMUMS

Rwy 34: NA- ATC.

Rwy 16: 500-2.

NOTE: GPS required.

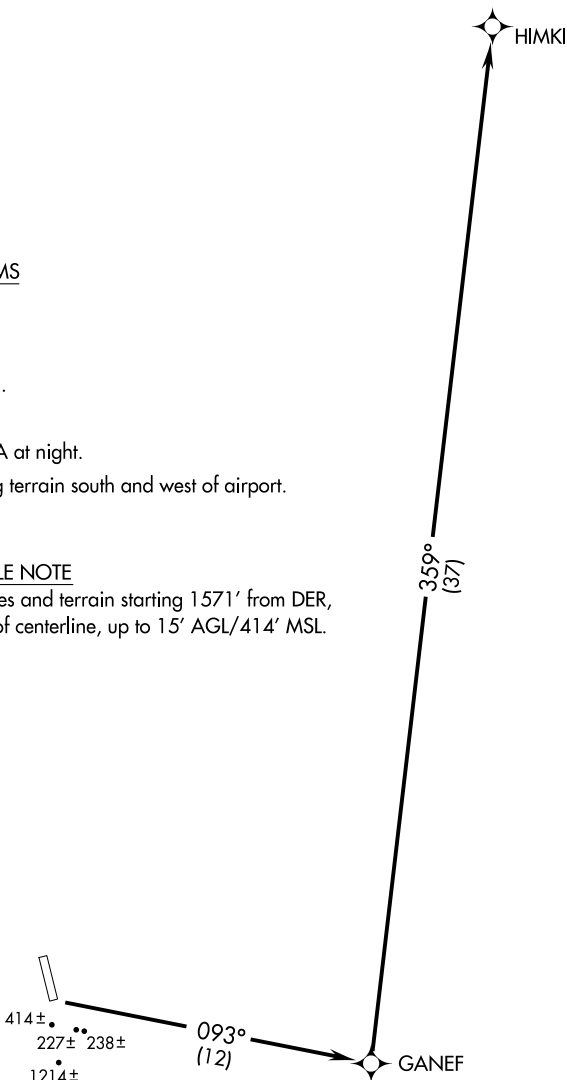
NOTE: RNAV 1.

NOTE: Procedure NA at night.

NOTE: Rapidly rising terrain south and west of airport.

TAKE-OFF OBSTACLE NOTE

Rwy 16: Multiple trees and terrain starting 1571' from DER,
786' right of centerline, up to 15' AGL/414' MSL.



DEPARTURE ROUTE DESCRIPTION

TAKE-OFF RUNWAY 16: Immediate climbing left turn to 9000 or as assigned, to intercept course 093° to GANEF, then on track 359° to HIMKI.

(INOTY1.INOTY) 10210 SL-9289 (FAA)
INOTY ONE DEPARTURE (RNAV) (OBSTACLE)

ATKA (AKA)(PAAK)
ATKA, ALASKA

ANCHORAGE CENTER
121.4
COLD BAY RADIO
123.6
CTAF
122.9



340°
(20)



BILNE

271°
(11)

TAKE-OFF MINIMUMS

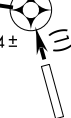
Rwy 16: NA - ATC.

Rwy 34: 600-2 ½.

414± ZIKEF

614±

614±



NOTE: GPS required.

NOTE: RNAV 1.

NOTE: Procedure NA at night.

NOTE: Rising terrain west to northwest of airport up to 614 MSL within 2 ½ miles.

TAKE-OFF OBSTACLE NOTE

Rwy 34: Multiple trees and vehicles starting 10' from DER, 40' left of centerline to 1231' right of centerline, up to 15' AGL/414' MSL.



DEPARTURE ROUTE DESCRIPTION

TAKE-OFF RUNWAY 34: Climb to 6000 or assigned altitude direct ZIKEF, then on track 271° to BILNE, then on track 340° to INOTY before proceeding on course.

INOTY ONE DEPARTURE (RNAV) (OBSTACLE)
(INOTY1.INOTY) 10210

ATKA, ALASKA
ATKA (AKA)(PAAK)

AK, 23 SEP 2010 to 18 NOV 2010

AK, 23 SEP 2010 to 18 NOV 2010

N/A
N/A
56

ATKA (AKA)(PAAK)

Circling NA west of Rwy 16/34.
DME/DME RNP- 0.3 NA.
Procedure NA at night.

MISSED APPROACH: Climb to 3500 direct WOKAT and via track 323° to INOTY and hold.

CTAF
122.9



CATEGORY	A	B	C	D
CIRCLING	1280-1¼ 1224 (1300-1¼)	1280-1½ 1224 (1300-1½)	1280-3 1224 (1300-3)	NA

RNAV (GPS)-A

AK 23 SEP 2010 to 18 NOV 2010

ATLIN BC (CYSQ) 1 NE N59°34.60' W133°40.13' (AOE) UTC-8(-7DT)

JUNEAU

2348 BL4, 10, 12① 39(GVL) 18-36

L-1B

FUEL—(NC-100LL, B)

RUNWAY DECLARED DISTANCE INFORMATION

RWY 18: TORA-3950 TODA-4100 ASDA-4100 LDA-3950

RWY 36: TORA-3950 TODA-4150 ASDA-4150 LDA-3950

AIRPORT REMARKS—Gnd rises sharply fr shoulder edge along E side of rwy. JET B ltd quantities phone 250-651-7635.

Rwy 36 rgt t/c. Customs prior permission required ctc 888-226-7277. Reil Rwy 36. REIL on high setting only

Retro-reflective markers on twy and aprons only. ACTIVATE MIRL Rwy 18-36-123.2.① PAPI Rwy 36.

COMMUNICATIONS—(CTAF 123.2) (TIE-IN FSS WHITEHORSE CXYX-NOTAM CYSQ)

RCO-126.7 (WHITEHORSE FSS)

RADIO AIDS TO NAVIGATION

NDB(HW) 260 YSQ N59°37.56' W133°40.62' 150° 3.0 NM to Fld./25E.

RADIO/NAV/WEATHER REMARKS—Toll free call to Whitehorse FSS dial 866-WX-BRIEF or 867-667-8427.

ATMAUTLUAK (4A2) 0 NE N60°52.00' W162°16.39' UTC-9(-8DT)

BETHEL

P 17 BL4, 10, 12① 30(GVL) 15-33

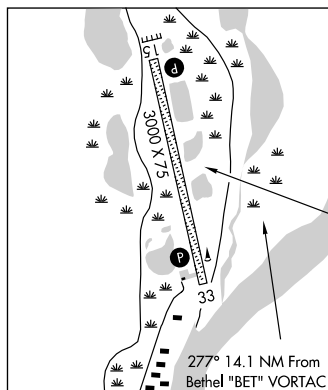
L-3C

AIRPORT REMARKS—Unattended. Rwy width varies. Rwy condition not monitored, recommend visual inspection prior to using. First 650' of Rwy 33 rough with dips. ACTIVATE MIRL Rwy 15-33 and PAPI and REIL Rwy 15 and Rwy 33-CTAF. ①Rwy 15 TCH 25' GS 3.0°. Rwy 33 TCH 24' GS 3.0°.

WEATHER DATA SOURCES—(WX CAM).

COMMUNICATIONS—(CTAF 122.9) (TIE-IN FSS KENAI ENA-NOTAM BET)

RADIO/NAV/WEATHER REMARKS—For a toll free call to Kenai FSS dial 1-866-864-1737.



ATQASUK EDWARD BURNELL SR MEM (ATK) (PATQ) 1 S N70°28.04' W157°26.15' UTC-9(-8DT) CAPE LISBURNE

96 BL4, 9①, 10② 44(GVL) 06-24

H-1A, L-41

AIRPORT REMARKS—Unattended. Abandoned rwy N side of community visible. Several 6" deep ruts 1800' from Rwy 24 thld. Rwy condition not monitored recommend visual inspection prior to using. Rwy sfc 90'-110' btw edge lgts. ACTIVATE MIRL Rwy 06-24, VASI and REIL Rwy 06 and Rwy 24.—CTAF. ①Rwy 06 TCH 30' GS 3.0°. Rwy 24 TCH 30' GS 3.0°. ②Rwys 06 and 24.

WEATHER DATA SOURCES—(ASOS 119.925 907-633-2012) (WX CAM).

COMMUNICATIONS—(CTAF 122.9) (TIE-IN FSS FAIRBANKS FAI-NOTAM ATK)

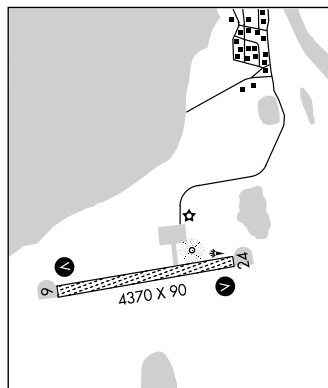
BARROW RADIO-122.2 (BARROW FSS)

ANCHORAGE CENTER APP/DEP CON-239.25 135.3

RADIO AIDS TO NAVIGATION

NDB (HW) 350 ATK N70°28.14' W157°25.65' at Fld./20E.

RADIO/NAV/WEATHER REMARKS—For a toll free call to Fairbanks FSS dial 1-866-248-6516. For a toll free call to Barrow FSS dial 1-800-779-7709.



ATTU N52°49.74' E173°10.82'

WESTERN ALEUTIAN IS.

NDB(MH) 375 ATU At Casco Cove CGS. 40/3E.

L-2B

NDB ATK 350	APP CRS 056°M (233°G)	Rwy Idg TDZE Apt Elev	4370 96 96
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NDB RWY 6

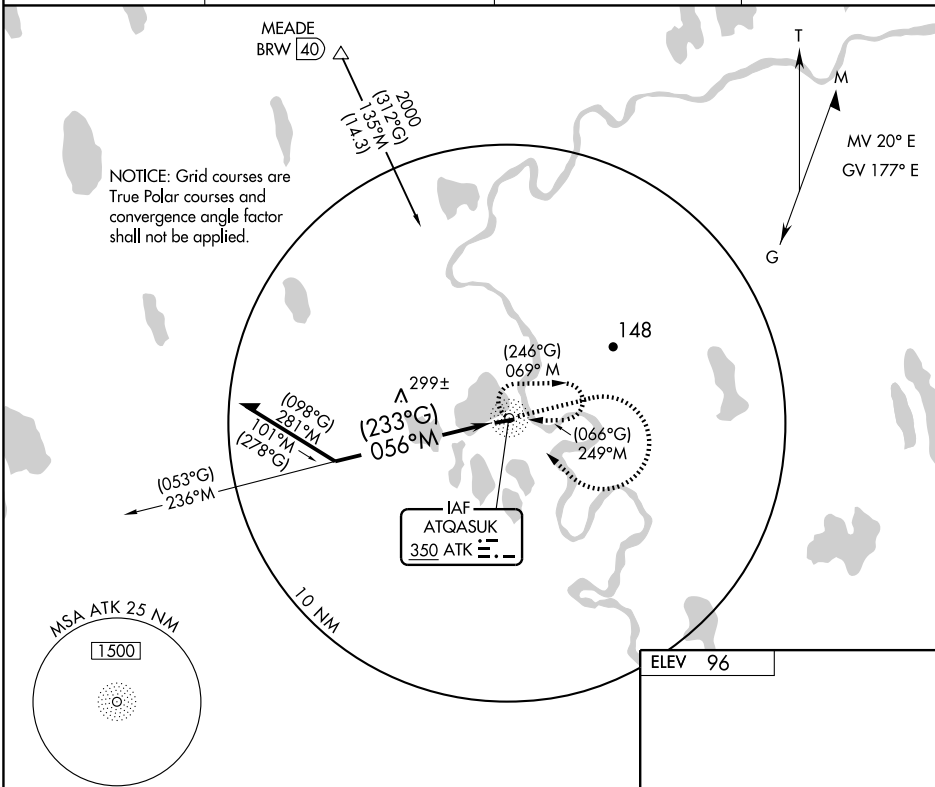
ATQASUK EDWARD BURNELL SR. MEMORIAL (ATK)(PATQ)



When local altimeter setting not received, use Barrow altimeter setting and increase all MDA 140 feet and all Cat C visibilities ½ mile.

MISSED APPROACH: Climb to 1600 then climbing right turn to 2000 direct ATK NDB and hold.

ASOS 119.925	ANCHORAGE CENTER 135.3 239.25	BARROW RADIO 122.2	CTAF 122.9
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<div>Remain within 10 NM</div> <div><div>2000</div><div><div>(053°G) 236°M</div><div>(233°G) 056°M</div></div><div>NDB</div></div> <div><div>1600</div><div>2000</div><div>ATK</div></div> <div><div>056°M (233°G) to NDB</div><div><div>TDZE 96</div><div>4370 X 90</div><div>24</div></div></div>				
CATEGORY	A	B	C	D
S-6	660-1	564 (600-1)	660-1½ 564 (600-1½)	NA
CIRCLING	660-1	564 (600-1)	660-1½ 564 (600-1½)	NA

REIL Rwy 6 and 24 1
MIRL Rwy 6-24 1

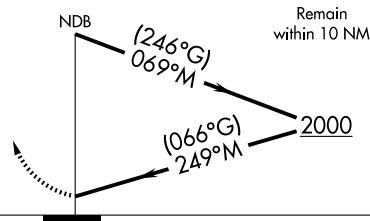
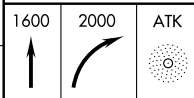
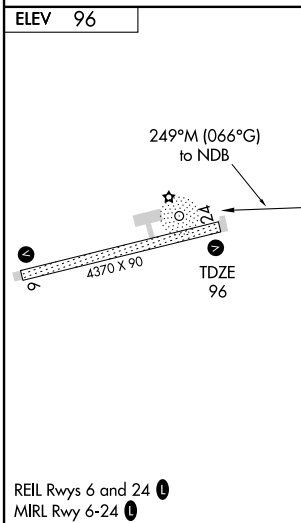
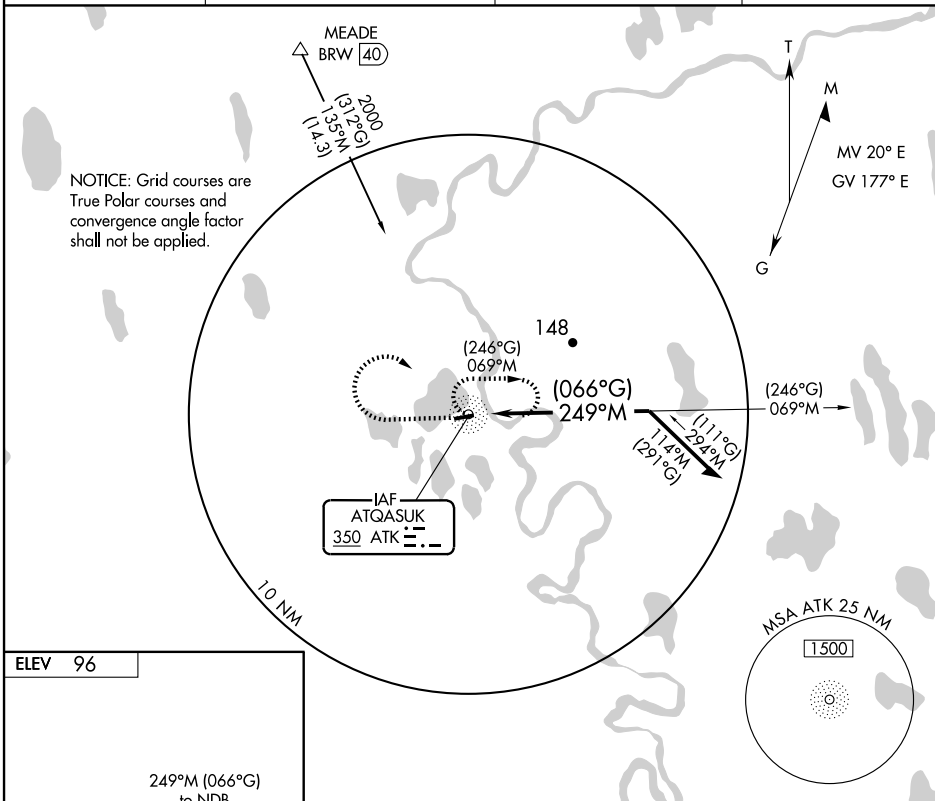
NDB ATK 350	APP CRS 249°M (066°G)	Rwy Idg TDZE Apt Elev	4370 96 96
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NDB RWY 24

ATQASUK EDWARD BURNELL SR. MEMORIAL (ATK)(PATQ)

▼ ▲	When local altimeter setting not received, use Barrow altimeter setting and increase all MDA 140 feet and all Cat C visibilities ½ mile.	MISSED APPROACH: Climb to 1600 then climbing right turn to 2000 direct ATK NDB and hold.
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ASOS 119.925	ANCHORAGE CENTER 135.3 239.25	BARROW RADIO 122.2	CTAF 122.9 0
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CATEGORY	A	B	C	D
S-24	680-1	584 (600-1)	680-1½ 584 (600-1½)	NA
CIRCLING	680-1	584 (600-1)	680-1½ 584 (600-1½)	NA

APP CRS	Rwy Idg	4370
061° M	TDZE	96
(238° G)	Apt Elev	96

RNAV (GPS) RWY 6

ATQASUK EDWARD BURNELL SR. MEMORIAL (ATK)(PATQ)

T DME/DME RNP-0.3 NA.

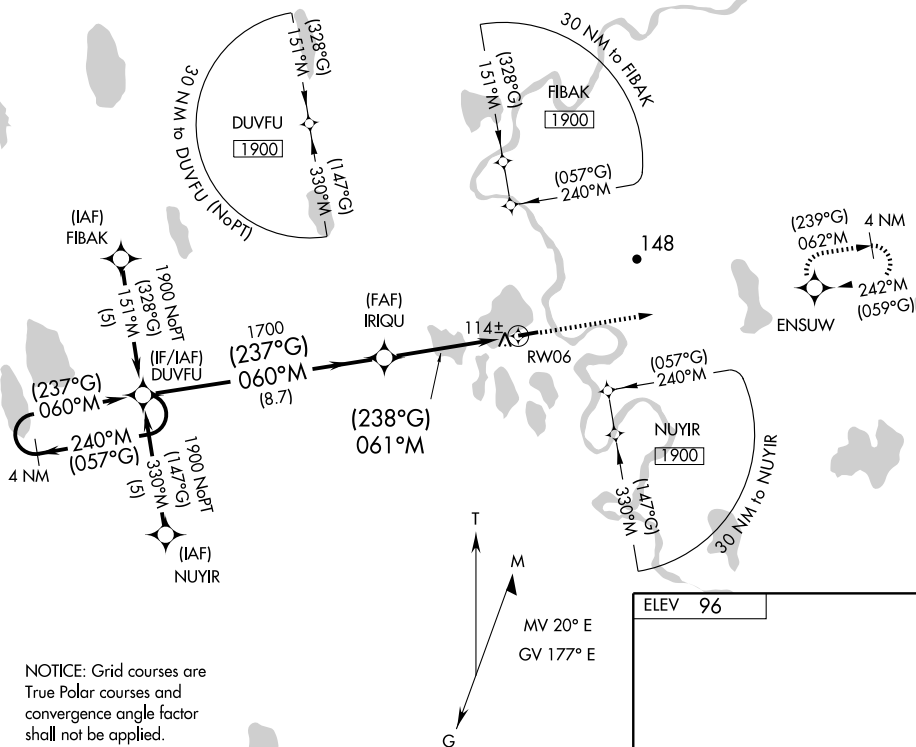
A If local altimeter setting not received, use Barrow altimeter setting and increase all MDAs 140 feet.
VDP NA when using Barrow altimeter setting

MISSED APPROACH: Climb to 1900 direct ENSUW and hold.

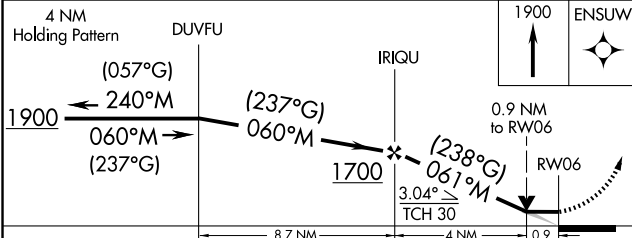
ASOS
119.925

ANCHORAGE CENTER
135.3 239.25

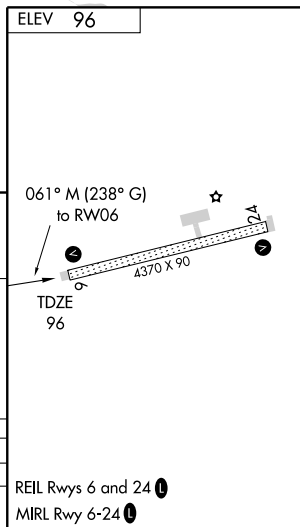
BARROW RADIO
122.2

CTAF
122.9 **L**

NOTICE: Grid courses are True Polar courses and convergence angle factor shall not be applied.



CATEGORY	A	B	C	D
LNAV MDA	420-1 324 (400-1)			NA
CIRCLING	480-1 384 (400-1)	560-1 464 (500-1)	560-1½ 464 (500-1½)	NA



ATQASUK, ALASKA
Amdt 1 10210

ATQASUK EDWARD BURNELL SR. MEMORIAL (ATK)(PATQ)
70° 28' N-157° 26' W

RNAV (GPS) RWY 6

AK, 23 SEP 2010 to 18 NOV 2010

AK. 23 SEP 2010 to 18 NOV 2010

APP CRS
241°M
(058°G)
Rwy Idg **4370**
TDZE **96**
Apt Elev **96**

RNAV (GPS) RWY 24

ATQASUK EDWARD BURNELL SR. MEMORIAL (ATK)(PATQ)



DME/DME RNP-0.3 NA.

If local altimeter setting not received, use Barrow altimeter setting and increase all MDAs 140 feet.

VDP NA when using Barrow altimeter setting

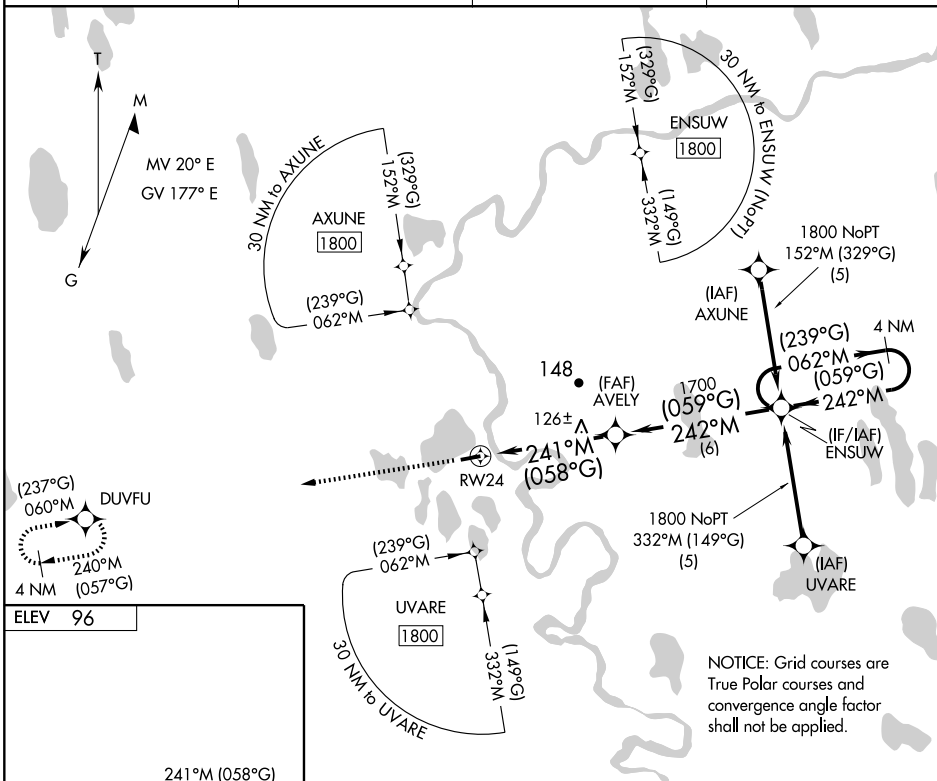
MISSED APPROACH: Climb to 1900 direct DUVFU and hold.

ASOS
119.925

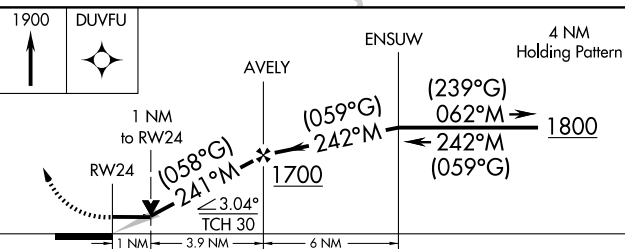
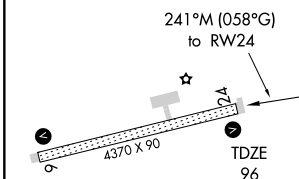
ANCHORAGE CENTER
135.3 239.25

BARROW RADIO
122.2

CTAF
122.9



ELEV 96



CATEGORY	A	B	C	D
LNNAV MDA	440-1	344 (400-1)		NA
CIRCLING	480-1 384 (400-1)	560-1 464 (500-1)	560-1½ 464 (500-1½)	NA

REIL Rwy 6 and 24

MIRL Rwy 6-24

BARROW

WILEY POST/WILL ROGERS MEM (BRW) (PABR) 0 SE N71°17.09' W156°46.12' UTC-9(-8DT) **POINT BARROW**
 P 52 BL5, *6, 10 ②, 12④ H71(ASP) 07-25 ③ S-75, D-160, 2D-300 H-1A, L-4J
 SERVICE—S2 FUEL —(NC-100LL, A1) IAP

AIRPORT REMARKS—Attended 1500-0530Z†. OT on request call 907-852-6199. Class I, ARFF Index B. Migratory waterfowl in vicinity of arpt during Spring thru Fall. CLOSED to air carrier ops with more than 30 passenger seats except PPR in writing to Airport Manager P. O. Box 367 Barrow, Alaska 99723. New rwy under construction 25 ft south of Rwy 07-25. Rwy 07-25 is 5' to 8' higher in elev. Recommend larger acft use elephant ear to turn around. Snow/ice removal, hazardous conditions reporting performed and valid during duty hrs only 1500-0530Z† daily. Rwy 07 rgt tfc. Arpt sand larger gradation than FAA recommended/see AC150/5200-30. Rwy 07 RVR touchdown avbl. Rwy 25 REIL OTS indef. HIRL Rwy 07-25 preset low instst, for higher intensity ctc Barrow FSS 1500-0700Z† other hrs **ACTIVATE—CTAF. ACTIVATE MALS Rwy 07—CTAF. PAPI Rwy 07 and 25, operate 24 hours, REIL Rwy 25 unavbl low instst.** ①Rwy 07, TCH 51'. GS 3.0°. Rwy 25, TCH 50'. GS 3.0°. ②Rwy 25. Rwy 25 thld dspcd 600'. Rwy 07 thld dspcd 600'.

WEATHER DATA SOURCES—(ASOS 132.15 907-852-3112).

COMMUNICATIONS—(CTAF 123.6) (ATIS 132.15) (TIE-IN FSS BARROW BRW

1500-0700Z†-NOTAM BRW OTHER HOURS CTC FAIRBANKS FAI)

BARROW RADIO—122.2 (122.6 Used for high alt tfc only) 123.6 (V) LC 852-2511. WSO telephone 907-852-6484. (LAA 123.6)

ANCHORAGE CENTER APP/DEP CON—239.25 135.3

RADIO AIDS TO NAVIGATION

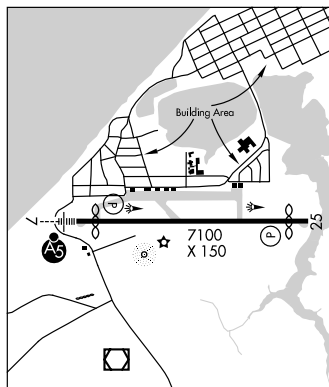
BARROW (H)VORWDME 116.2 BRW Chan 109 N71°16.41' W156°47.29' At Fld.60/19E.

BROWERVILLE NDB(HW) 281 VIR N71°16.94' W156°46.88' At Fld.43/19E.

VHF/DF—contact BARROW FSS.

ILS/DME 110.5 I-BRW Chan 42 Rwy 07. Class IE. LOC BC unusable 1 DME inbound.

RADIO/NAV/WEATHER REMARKS—For a toll free call to Fairbanks FSS dial 1-866-248-6516. ATIS broadcast over BRW ASOS during BRW FSS working hours on freq 132.15 or call 907-852-3112.



BARROW FSS —123.6 (122.6 Used for high alt traffic only) 122.2

BARROW N71°16.41' W156°47.29'

(H)VORWDME BRW 116.2 Chan 109 At Wiley Post/Will Rogers Mem.60/19E.

POINT BARROW

H-1A, L-4J

BARTER ISLAND LRRS (BTI) (PABA) 1 NNE N70°08.04' W143°34.91' UTC-9(-8DT)

2 BL4, 9 ①, 10 48(GVL) 07-25

AIRPORT REMARKS—Attended 1500-0900Z†. Be Alert: Migratory waterfowl, gulls and polar bears in vicinity of arpt during Spring thru Fall. Whale carcasses 1,500' ENE of Rwy 25 thld attract gulls and polar bears. Rwy not monitored, recommend visual inspection prior to landing. Rwy 07-25 sea water floods rwy during strong west winds. Overrun areas restricted to emergency ops only. **ACTIVATE** MIRL Rwy 07-25, REIL Rwy 07 and Rwy 25—122.8. VASI Rwy 07 and Rwy 25 opr 24 hours. ①Rwy 07, TCH 38'. GS 3.0°. Rwy 25, TCH 30'. GS 3.0°.

WEATHER DATA SOURCES—(AWOS-3 120.0 907-640-2124)

COMMUNICATIONS—(CTAF 126.2) (TIE-IN FSS DEADHORSE SCC 1500-0630Z†-NOTAM BTI OT CTC FAIRBANKS FAI)

RADIO—126.2

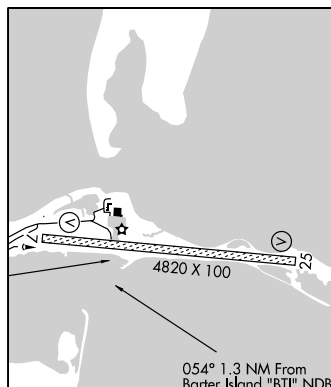
RCO—122.0 (DEADHORSE FSS)

ANCHORAGE CENTER APP/DEP CON—120.6

RADIO AIDS TO NAVIGATION

NDB(HW) 308 BTI N70°07.84' W143°38.63' 054° 1.3 NM to Fld./27E. SHUTDOWN.

RADIO/NAV/WEATHER REMARKS—For a toll free call to Barrow FSS call 1-800-779-7709.



LOC/DME I-BRW	APP CRS	Rwy Idg	6500
110.5	071° M	TDZE	52
Chan 42	(247°G)	Apt Elev	52

ILS or LOC/DME RWY 7

BARROW/WILEY POST-WILL ROGERS MEMORIAL (BRW)(PABR)

▼ For inoperative MALS, increase S-ILS 7 all Cats visibility to RVR 4000 and S-LOC 7 Cats A and B visibility to RVR 5500 and Cats C and D visibility to RVR 4500. When local altimeter setting not received, use Atkasuk altimeter setting: increase DA to 376 feet and all visibilities $\frac{1}{8}$ mile; increase all MDA 140 feet and S-LOC 7 Cats C and D visibility $\frac{3}{8}$ mile, circling Cats C and D visibility $\frac{1}{4}$ mile. For inoperative MALS when using Atkasuk altimeter setting, increase S-ILS 7 all Cats visibility to RVR 5000, S-LOC 7 Cats A and B visibility to RVR 5500 and Cats C and D visibility to RVR 6000. VDP NA when using Atkasuk altimeter setting. Circling NA for Cat A north of Rwy 7-25. *RVR 1800 authorized with use of HUD or AP to DA. RVR 1800 NA when using Atkasuk altimeter setting.

MALS



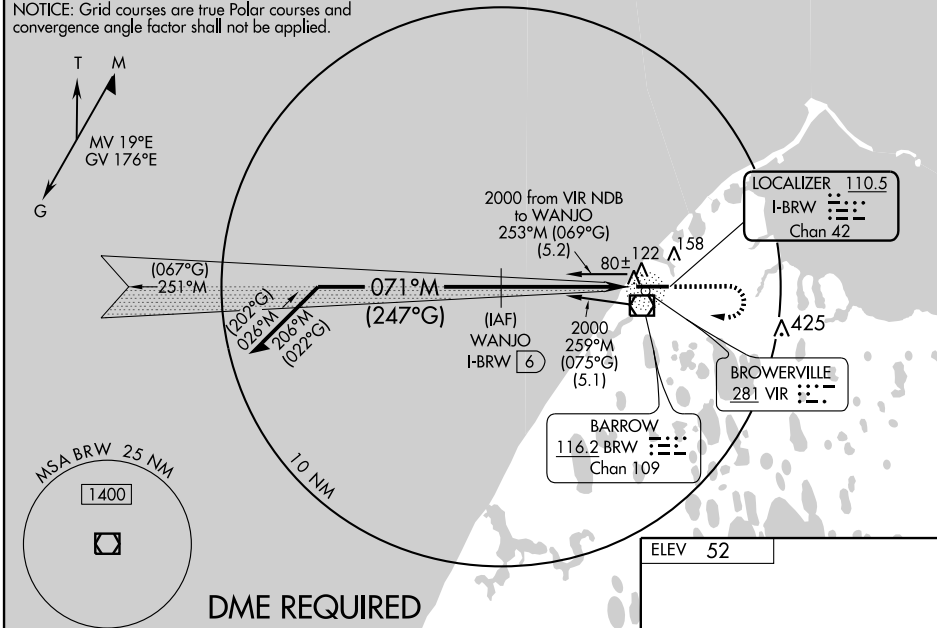
MISSED APPROACH:
Climb to 1000 then
climbing right turn
to 2000 direct
BRW VOR/DME.

ATIS
132.15

ANCHORAGE CENTER
135.3 239.25

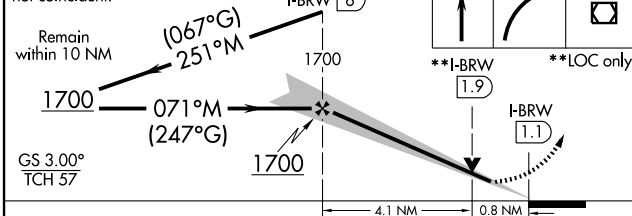
BARROW RADIO
123.6 (CTAF) 0

NOTICE: Grid courses are true Polar courses and convergence angle factor shall not be applied.



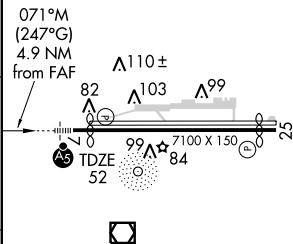
DME REQUIRED

VGSI and ILS glidepath
not coincident.



CATEGORY	A	B	C	D
S-ILS 7	*252/26 200 (200- $\frac{3}{4}$)			
S-LOC 7	340/40	288 (300- $\frac{3}{4}$)	340/30	288 (300- $\frac{3}{4}$)
CIRCLING	420-1 368 (400-1)	520-1 468 (500-1)	520-1 $\frac{1}{2}$ 468 (500-1 $\frac{1}{2}$)	620-2 568 (600-2)

ELEV 52



REIL Rwy 25
HIRL Rwy 7-25 0

LOC/DME I-BRW
110.5
 Chan **42**

APP CRS
251°M
(067°G)

Rwy Idg **6500**
 TDZE **48**
 Apt Elev **52**

LOC/DME BC RWY 25
BARROW/WILEY POST-WILL ROGERS MEMORIAL (BRW)(PABR)

When local altimeter setting not received, use Atkasuk altimeter setting and increase all MDA 140 feet and circling Cat C and D visibility $\frac{1}{4}$ mile.
 Circling NA for Cat A north of Rwy 7-25.

MISSED APPROACH: Climb to 1600 then climbing left turn to 2000 direct BRW VOR/DME.

ATIS

132.15

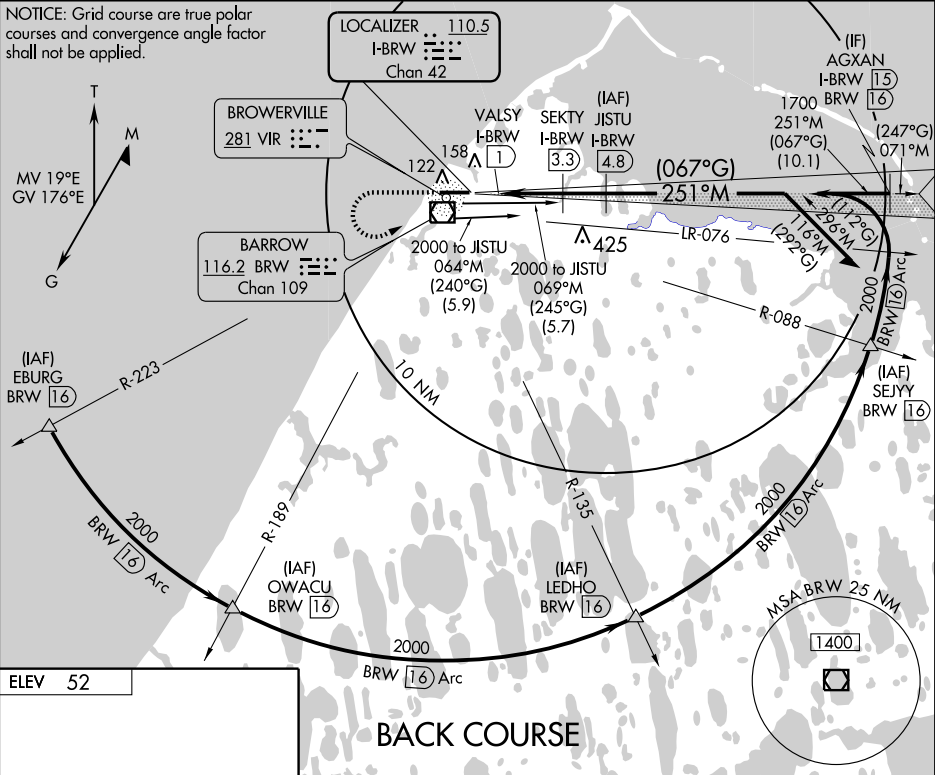
ANCHORAGE CENTER

135.3 239.25

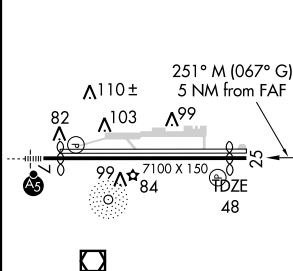
BARROW RADIO

123.6 (CTAF) 0

NOTICE: Grid course are true polar courses and convergence angle factor shall not be applied.








ELEV 52



REIL Rwy 25
 HIRL Rwy 7-25 0

BARROW, ALASKA
 Orig 29JUL10

1600	2000	BRW				
						
Use I-BRW DME when on the localizer course.			Remain within 10 NM			
VALSY I-BRW 1			SEKTY I-BRW 3.3	JISTU I-BRW 4.8	(247°G) 071°M	
			≤3.04° TCH 50	1700	251°M (067°G)	
1200			Disregard glideslope indications.			
 1.1 NM			2.3 NM	1.5 NM		
CATEGORY	A	B	C	D		
S-25	320-1½ 272 (300-1½)					
CIRCLING	420-1½ 368 (400-1½)	520-1½ 468 (500-1½)	620-2 568 (600-2)			

BARROW/WILEY POST-WILL ROGERS MEMORIAL (BRW)(PABR)

71°17'N-156°46'W

LOC/DME BC RWY 25

WAAS CH 86915 W07A	APP CRS 071°M (247°G)	Rwy Idg 6500 TDZE 52 Apt Elev 52
--	---	--

RNAV (GPS) RWY 7

BARROW/WILEY POST-WILL ROGERS MEMORIAL (BRW)(PABR)

▼ DME/DME RNP-0.3 NA. For inoperative MALSR, increase LPV all Cats visibility to RVR 4000, LNAV/VNAV all Cats visibility to RVR 4500, LNAV Cats A and B visibility to RVR 5500 and Cats C and D visibility to RVR 5000. When local altimeter setting not received, use Atkasuk altimeter setting: increase LPV DA to 426 feet and all visibilities $\frac{1}{4}$ mile; increase LNAV/VNAV DA to 474 feet and all visibilities $\frac{3}{8}$ mile; increase all MDA 140 feet and LNAV visibility Cats C and D $\frac{1}{2}$ mile, Circling visibility Cats C and D $\frac{1}{2}$ mile. For inoperative MALSR when using Atkasuk altimeter setting, increase LPV all Cats visibility to RVR 6000, LNAV/VNAV all Cats visibility to $\frac{1}{4}$ mile and LNAV Cats C and D visibility to $\frac{1}{8}$ mile. For uncompensated Baro-VNAV systems, LNAV/VNAV NA below -25°C (-13°F) or above 48°C (118°F). VDP and Baro-VNAV NA when using Atkasuk altimeter setting. Circling NA for Cat A north of Rwy 7-25.

MALSR



MISSED APPROACH:
Climb to 2000 direct
ASUKY and hold.

ATIS
132.15

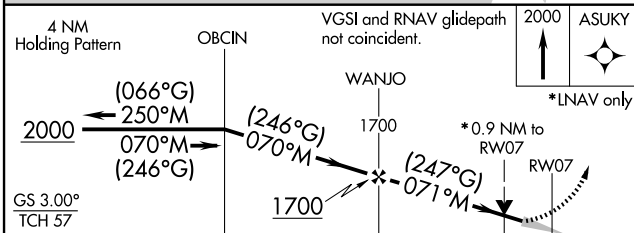
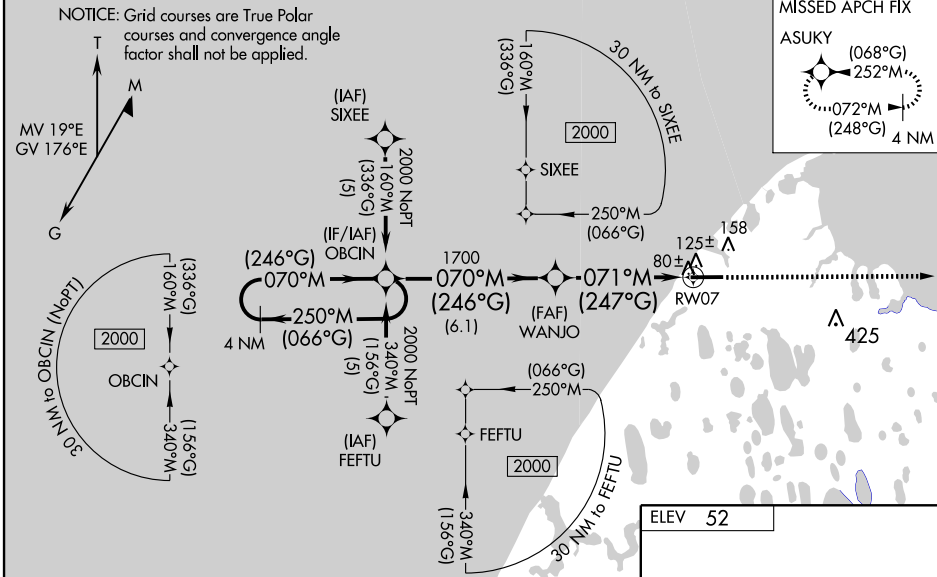
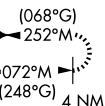
ANCHORAGE CENTER
135.3 239.25

BARROW RADIO
123.6 (CTAF) 0

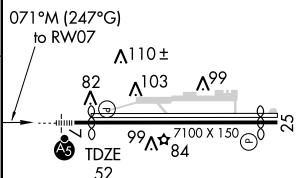
NOTICE: Grid courses are True Polar
courses and convergence angle
factor shall not be applied.

MISSED APCH FIX

ASUKY



ELEV 52



CATEGORY	A	B	C	D
LPV DA	302/28		250 (300- $\frac{3}{8}$)	
LNAV/VNAV DA	350/30		298 (300- $\frac{3}{8}$)	
LNAV MDA	380/40	328 (400- $\frac{3}{4}$)	380/35	328 (400- $\frac{3}{4}$)
CIRCLING	420-1 368 (400-1)	520-1 468 (500-1)	520-1 $\frac{1}{2}$ 468 (500-1 $\frac{1}{2}$)	620-2 568 (600-2)

REIL Rwy 25
HIRL Rwy 7-25 0

APP CRS
251°M
(067°G)

Rwy Idg **6500**
TDZE **48**
Apt Elev **52**

RNAV (GPS) RWY 25

BARROW/WILEY POST-WILL ROGERS MEMORIAL (BRW)(PABR)

T DME/DME RNP-0.3 NA. When local altimeter setting not received, use Atqasuk altimeter setting and increase all MDA 140 feet and LNAV and Circling Cat C and D visibility ½ mile. Circling NA for Cat A north of Rwy 7-25. VDP NA with Atqasuk altimeter setting.

MISSED APPROACH:
Climb to 2000 direct
OBCIN and hold.

ATIS

132.15

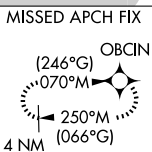
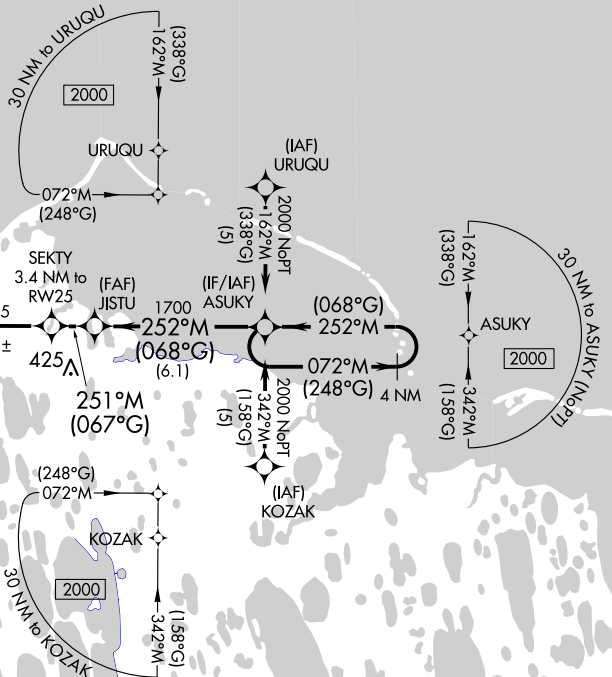
ANCHORAGE CENTER

135.3 239.25

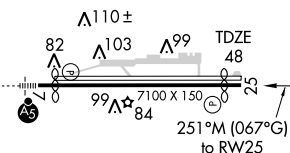
BARROW RADIO

123.6 (CTAF) 0

NOTICE: Grid courses are True Polar courses and convergence angle factor shall not be applied.



ELEV 52



REIL Rwy 25
HIRL Rwy 7-25 0

2000	OBCIN	SEKTY 3.4 NM to RW25	JISTU	ASUKY 4 NM Holding Pattern
0.8 NM to RW25	0.8	2.6 NM	1.5 NM	6.1 NM
2000	1200	1700	2000	2000
251°M (067°G)	251°M (067°G)	252°M (068°G)	252°M (068°G)	252°M (068°G)
072°M (248°G)	072°M (248°G)	072°M (248°G)	072°M (248°G)	072°M (248°G)
3.04°	3.04°	3.04°	3.04°	3.04°
360/50	312 (400-1)	312 (400-1)	312 (400-1)	312 (400-1)
420-1	520-1	520-1½	620-2	620-2
368 (400-1)	468 (500-1)	468 (500-1½)	568 (600-2)	568 (600-2)

VOR/DME BRW
116.2
Chan **109**

APP CRS
224° M
(040° G)

Rwy Idg **6500**
TDZE **48**
Apt Elev **52**

VOR/DME RWY 25

BARROW/WILEY POST-WILL ROGERS MEMORIAL (BRW)(PABR)

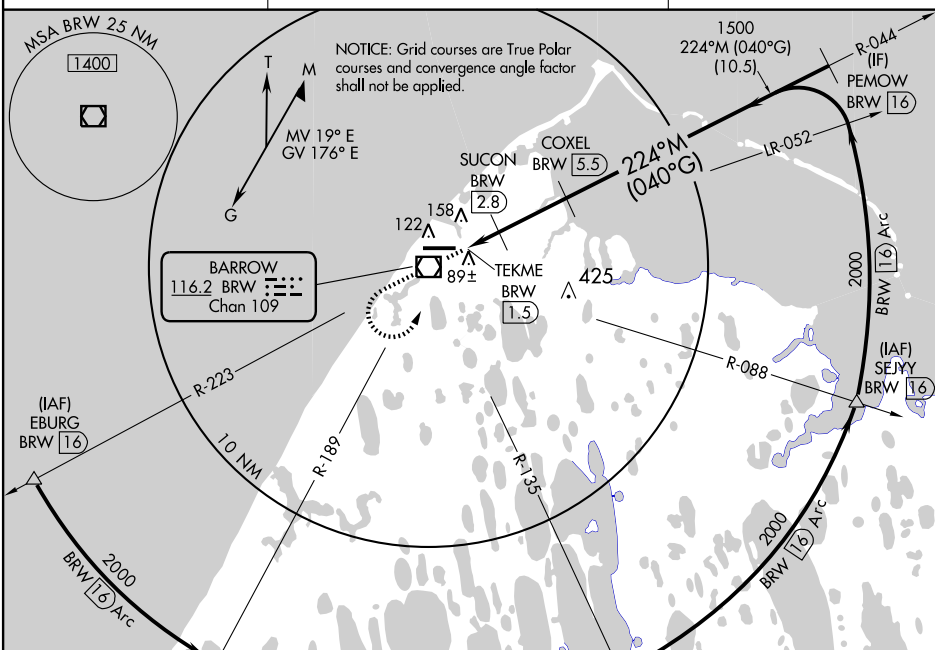
When local altimeter setting not received, use Atkasuk altimeter setting and increase all MDA 140 feet and S-25 Cat C visibility $\frac{1}{4}$ mile, Cat D visibility $\frac{1}{2}$ mile and circling Cat C and D visibility $\frac{1}{4}$ mile. Circling NA for Cat A North of Rwy 7-25.

MISSED APPROACH: Climb to 1600 then climbing left turn to 2000 direct BRW VOR/DME.

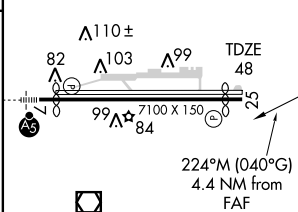
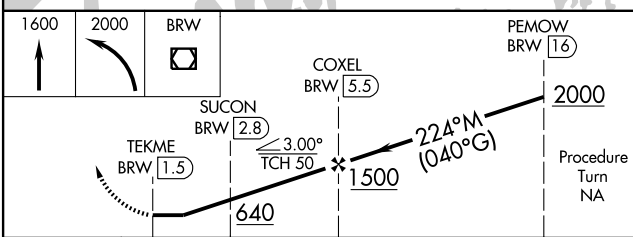
ATIS
132.15

ANCHORAGE CENTER
135.3 239.25

BARROW RADIO
123.6 (CTAF) 0



DME REQUIRED



CATEGORY	A	B	C	D
S-25	340/50 292 (300-1)			
CIRCLING	420-1 368 (400-1)	520-1 468 (500-1)	520-1½ 468 (500-1½)	620-2 568 (600-2)

REIL Rwy 25
HIRL Rwy 7-25 0

BARROW

WILEY POST/WILL ROGERS MEM (BRW) (PABR) 0 SE N71°17.09' W156°46.12' UTC-9(-8DT) **POINT BARROW**
 P 52 BL5, *6, 10 ②, 12④ H71(ASP) 07-25 ③ S-75, D-160, 2D-300 H-1A, L-4J
 SERVICE—S2 FUEL —(NC-100LL, A1) IAP

AIRPORT REMARKS—Attended 1500-0530Z†. OT on request call 907-852-6199. Class I, ARFF Index B. Migratory waterfowl in vicinity of arpt during Spring thru Fall. CLOSED to air carrier ops with more than 30 passenger seats except PPR in writing to Airport Manager P. O. Box 367 Barrow, Alaska 99723. New rwy under construction 25 ft south of Rwy 07-25. Rwy 07-25 is 5' to 8' higher in elev. Recommend larger acft use elephant ear to turn around. Snow/ice removal, hazardous conditions reporting performed and valid during duty hrs only 1500-0530Z† daily. Rwy 07 rgt tfc. Arpt sand larger gradation than FAA recommended/see AC150/5200-30. Rwy 07 RVR touchdown avbl. Rwy 25 REIL OTS indef. HIRL Rwy 07-25 preset low instst, for higher intensity ctc Barrow FSS 1500-0700Z† other hrs **ACTIVATE—CTAF. ACTIVATE MALS Rwy 07—CTAF. PAPI Rwy 07 and 25, operate 24 hours, REIL Rwy 25 unavbl low instst.** ①Rwy 07, TCH 51'. GS 3.0°. Rwy 25, TCH 50'. GS 3.0°. ②Rwy 25. Rwy 25 thld dspcd 600'. Rwy 07 thld dspcd 600'.

WEATHER DATA SOURCES—(ASOS 132.15 907-852-3112).

COMMUNICATIONS—(CTAF 123.6) (ATIS 132.15) (TIE-IN FSS BARROW BRW

1500-0700Z†-NOTAM BRW OTHER HOURS CTC FAIRBANKS FAI)

BARROW RADIO—122.2 (122.6 Used for high alt tfc only) 123.6 (V) LC 852-2511. WSO telephone 907-852-6484. (LAA 123.6)

ANCHORAGE CENTER APP/DEP CON—239.25 135.3

RADIO AIDS TO NAVIGATION

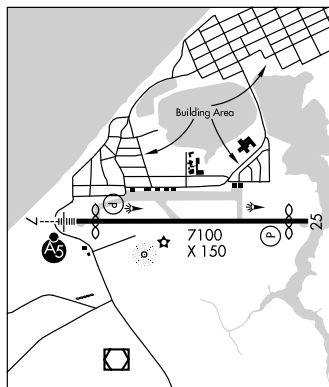
BARROW (H)VORWDME 116.2 BRW Chan 109 N71°16.41' W156°47.29' At Fld.60/19E.

BROWERVILLE NDB(HW) 281 VIR N71°16.94' W156°46.88' At Fld.43/19E.

VHF/DF—contact BARROW FSS.

ILS/DME 110.5 I-BRW Chan 42 Rwy 07. Class IE. LOC BC unusable 1 DME inbound.

RADIO/NAV/WEATHER REMARKS—For a toll free call to Fairbanks FSS dial 1-866-248-6516. ATIS broadcast over BRW ASOS during BRW FSS working hours on freq 132.15 or call 907-852-3112.



BARROW FSS —123.6 (122.6 Used for high alt traffic only) 122.2

BARROW N71°16.41' W156°47.29'

(H)VORWDME BRW 116.2 Chan 109 At Wiley Post/Will Rogers Mem.60/19E.

POINT BARROW

H-1A, L-4J

BARTER ISLAND LRSS (BTI) (PABA) 1 NNE N70°08.04' W143°34.91' UTC-9(-8DT)

2 BL4, 9 ①, 10 48(GVL) 07-25

AIRPORT REMARKS—Attended 1500-0900Z†. Be Alert: Migratory waterfowl, gulls and polar bears in vicinity of arpt during Spring thru Fall. Whale carcasses 1,500' ENE of Rwy 25 thld attract gulls and polar bears. Rwy not monitored, recommend visual inspection prior to landing. Rwy 07-25 sea water floods rwy during strong west winds. Overrun areas restricted to emergency ops only. **ACTIVATE** MIRL Rwy 07-25, REIL Rwy 07 and Rwy 25—122.8. VASI Rwy 07 and Rwy 25 opr 24 hours. ①Rwy 07, TCH 38'. GS 3.0°. Rwy 25, TCH 30'. GS 3.0°.

WEATHER DATA SOURCES—(AWOS-3 120.0 907-640-2124)

COMMUNICATIONS—(CTAF 126.2) (TIE-IN FSS DEADHORSE SCC 1500-0630Z†-NOTAM BTI OT CTC FAIRBANKS FAI)

RADIO—126.2

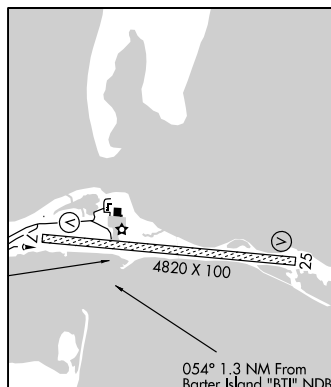
RCO—122.0 (DEADHORSE FSS)

ANCHORAGE CENTER APP/DEP CON—120.6

RADIO AIDS TO NAVIGATION

NDB(HW) 308 BTI N70°07.84' W143°38.63' 054° 1.3 NM to Fld./27E. SHUTDOWN.

RADIO/NAV/WEATHER REMARKS—For a toll free call to Barrow FSS call 1-800-779-7709.



APP CRS
246° M
(057° G)

Rwy Idg **4820**
TDZE **1**
Apt Elev **2**

RNAV (GPS) RWY 25

BARTER ISLAND LRRS (BTI)(PABA)

▽ DME/DME RNP 0.3 NA.
▲ When local altimeter setting not received, procedure NA.

MISSED APPROACH: Climb to
2000 direct ROCES and hold.

AWOS-3
120.0

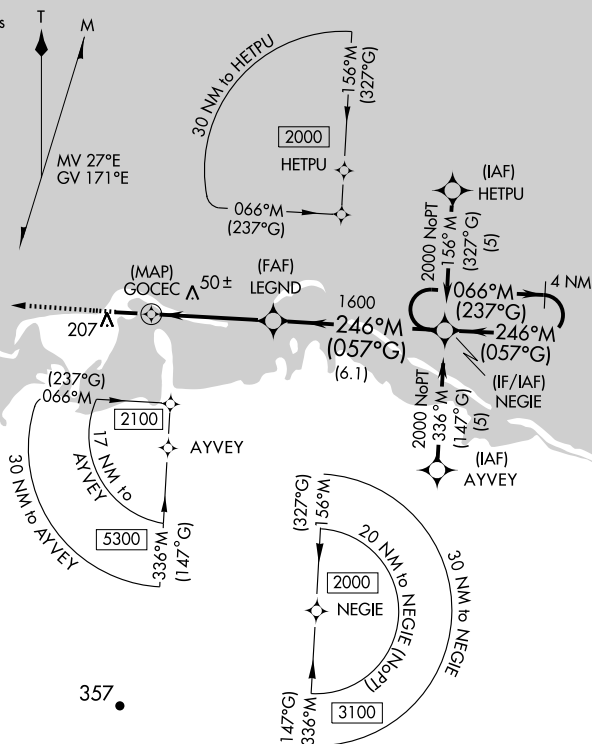
ANCHORAGE CENTER
120.6

DEADHORSE RADIO
122.0

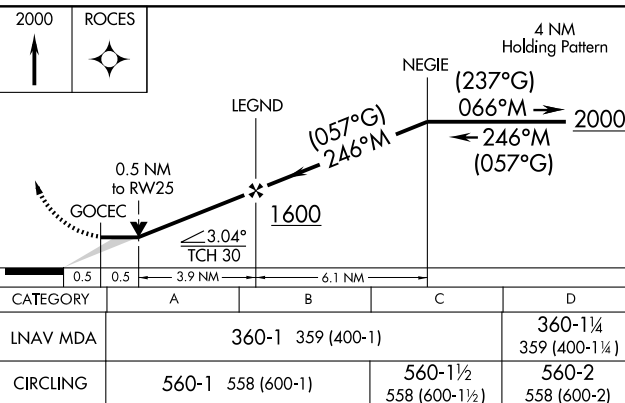
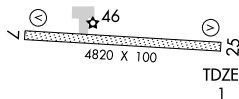
BARTER ISLAND RADIO
126.2 (CTAF)

122.8 **0**

NOTICE: Grid courses are True Polar courses
and convergence angle factor shall
not be applied.



ELEV **2**



REIL Rwys 7 and 25 **0**
MIRL Rwy 7-25 **0**

BEAR LAKE

§ **JOHNSONS LANDING** (Z52) 1 S N56°02.20' W160°15.97' UTC-9(-8DT)

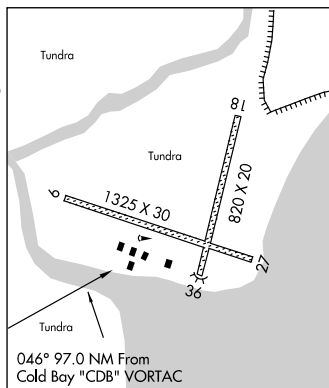
KODIAK

130 13(GVL) 09-27 18-36

AIRPORT REMARKS—Unattended. Rwy 09-27 shallow ruts entire length of rwy. Loose gravel on rwy surface up to 4". Rwy 18-36 loose gravel up to 4" on rwy surface. Ruts and dips entire length. Rwy 09-27 and Rwy 18-36 loose, soft gravel. Rolling dips and ruts to 6". Rwy 36 first 70' uneven grade. Arpt partially on private land. Private property line runs down centerline of Rwy 09-27. Private land S of Rwy 09-27.

COMMUNICATIONS—(CTAF 122.9) (TIE-IN FSS COLD BAY CDB 1700-0300Z±-NOTAM SDP OT CTC KENAI ENA)

RADIO/NAV/WEATHER REMARKS—For a toll free call to Cold Bay FSS dial 1-800-478-7250. For a toll free call to Kenai FSS dial 1-866-864-1737.

§ **BEAVER** (WBQ) (PAWB) 0 N N66°21.73' W147°24.38' UTC-9(-8DT)

FAIRBANKS

P 359 BL4 39(GVL) 05-23

L-4J

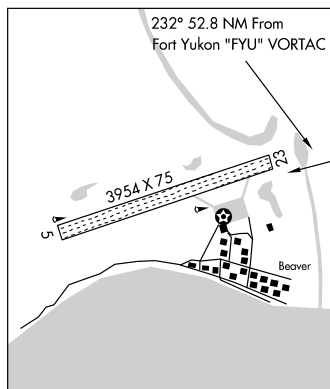
AIRPORT REMARKS—Unattended. Rwy cond not monitored, recommend visual inspection prior to landing. Snow removal ops dur winter, monitor CTAF. Rwy 05-23 thld marked with panels. Active road transits rwy 1000' from Rwy 05 thld. Segmented circle overgrown. ACTIVATE MIRL Rwy 05-23 and rotating bcn—CTAF.

COMMUNICATIONS—(CTAF 122.9) (TIE-IN FSS FAIRBANKS FAI-NOTAM FAI)

FORT YUKON RCO—122.1 (FAIRBANKS FSS)

IAP

RADIO/NAV/WEATHER REMARKS—For a toll free call to Fairbanks FSS dial 1-866-248-6516.



BEAVER CREEK YT (CYXQ) 1 NW N62°24.61' W140°52.13' (AOE) UTC-8(-7DT)

WHITEHORSE

YUKON GOV'T 2129 BL4, 9① 37(GVL) 14-32②

L-1A, 3E

RUNWAY DECLARED DISTANCE INFORMATION

RWY 14: TORA-3745 TODA-3945 ASDA-3745 LDA-3745

RWY 32: TORA-3745 TODA-3945 ASDA-3745 LDA-3404

AIRPORT REMARKS—Customs PPR ctc 888-226-7277, May-Oct 1600-0800Z±. Night ops not recommended unless hazard bcn opr. Limited winter maint. Rwy 14 rgt tfc. Rwy 14 slope 0.43% up. ACTIVATE LIRL Rwy 14-32, VASI Rwy 14 and Rwy 32—CTAF. ①Rwy 14. Rwy 32. ②Rwy 31 thld dspcd 341'.

COMMUNICATIONS—(CTAF 122.1) (TIE-IN FSS WHITEHORSE CYXY-NOTAM CYXQ)

RADIO—122.1(V) (1700-2300Z±.)

RCO—126.7 (WHITEHORSE FSS)

RADIO AIDS TO NAVIGATION

NDB(MHW) 239 YXQ N62°24.53' W140°51.70' at Fid./25E. Unmonitored when Beaver Creek Radio is clsd.

RADIO/NAV/WEATHER REMARKS—Toll free call to Whitehorse FSS dial 866-WX-BRIEF.

BELLA BELLA BC N52°11.12' W128°06.82'

H-1D, L-1D

NDB(MH) 325 YJQ 248° 1.5 NM to Campbell Island

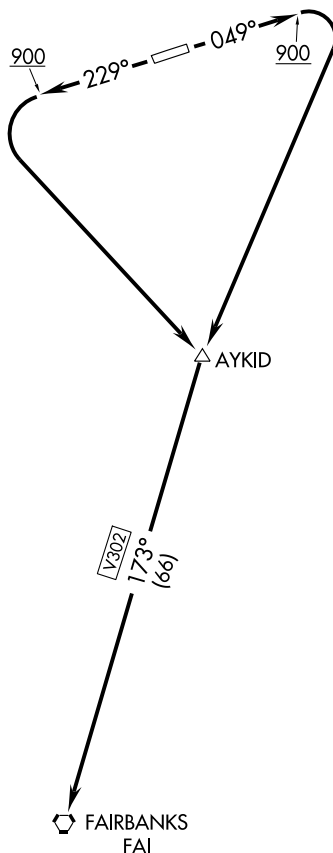
(FAI).FAI) 09239

SL-10233 (FAA)

BEAVER (WBQ) (PAWB)
BEAVER, ALASKA

FAIRBANKS ONE DEPARTURE (RNAV)

FORT YUKON AWOS-3
125.8
FAIRBANKS RADIO
122.1
CTAF
122.9



NOTE: RNAV 1.
NOTE: GPS required.

TAKE-OFF MINIMUMS
Rwy 5, 23: Standard.

TAKE-OFF OBSTACLE NOTES

- Rwy 5: Multiple trees beginning 229' from DER, 262' right of centerline, up to 60' AGL/419' MSL.
Multiple trees beginning 1263' from DER, 373' right of centerline, up to 60' AGL/419' MSL.
Vehicle on road 392' from DER, 9' right of centerline, 10' AGL/369' MSL.
- Rwy 23: Multiple trees beginning 1259' from DER, 374' right of centerline, up to 60' AGL/419' MSL.
Multiple trees beginning 1277' from DER, 366' left of centerline, up to 60' AGL/419' MSL.

NOTE: Chart not to scale.

DEPARTURE ROUTE DESCRIPTION

TAKE-OFF RUNWAY 5: Climb heading 049° to 900', then right turn direct AYKID, then via depicted route, Thence

TAKE-OFF RUNWAY 23: Climb heading 229° to 900', then left turn direct AYKID, then via depicted route, Thence

.... maintain 7000 or as assigned by ATC.

FAIRBANKS ONE DEPARTURE (RNAV)

(FAI).FAI) 09239

BEAVER, ALASKA
BEAVER (WBQ) (PAWB)

AK, 23 SEP 2010 to 18 NOV 2010

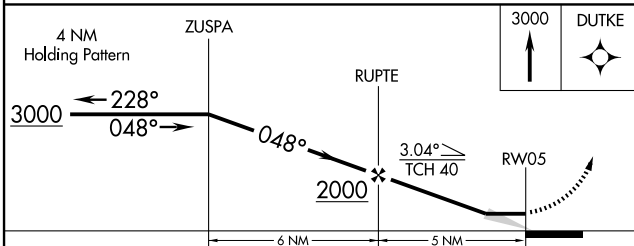
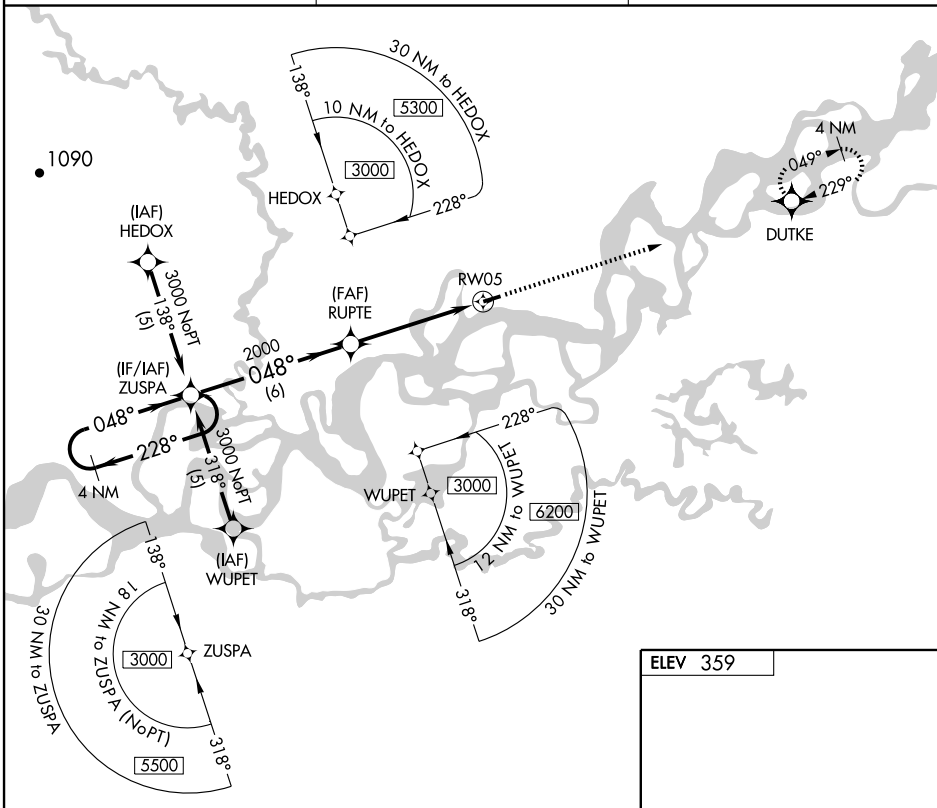
AK, 23 SEP 2010 to 18 NOV 2010

APP CRS 048°	Rwy ldg TDZE Apt Elev	3954 359
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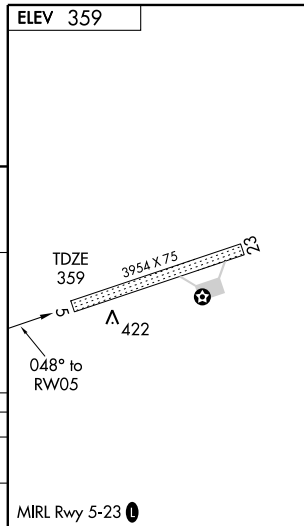
RNAV (GPS) RWY 5

BEAVER (WBQ)(PAWB)

<div><div><div></div><div></div></div><div><div></div><div></div></div></div> <div><div>DME/DME RNP-0.3 NA.</div><div>Use Fort Yukon altimeter setting.</div></div>	MISSED APPROACH: Climb to 3000 direct DUTKE and hold.	
FORT YUKON AWOS-3 125.8	FAIRBANKS RADIO 122.1	CTAF 122.9 0





CATEGORY	A	B	C	D
LNNAV MDA	880-1 521 (600-1)	880-1½ 521 (600-1½)	920-1½ 561 (600-1½)	NA
CIRCLING	920-1 561 (600-1)	920-1½ 561 (600-1½)	920-1½ 561 (600-1½)	NA

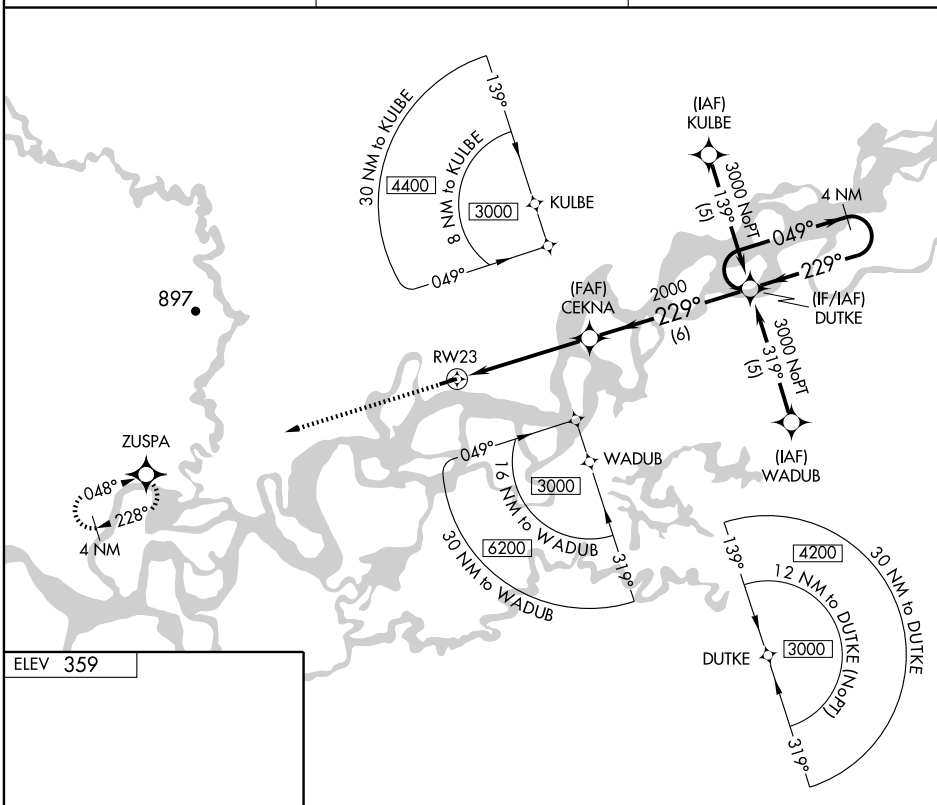


APP CRS 229°	Rwy Idg 3954
	TDZE 359
	Apt Elev 359

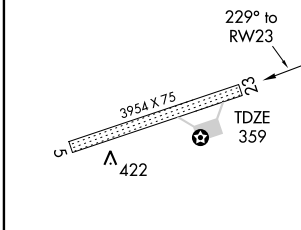
RNAV (GPS) RWY 23

BEAVER (WBQ)(PAWB)

  NA	DME/DME RNP-0.3 NA. Use Fort Yukon altimeter setting.	MISSED APPROACH: Climb to 3000 direct ZUSPA and hold.
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FORT YUKON AWOS-3
125.8FAIRBANKS RADIO
122.1CTAF
122.9

ELEV 359



	3000	ZUSPA	DUTKE	4 NM Holding Pattern
			CEKNA	
			229°	049°
			2000	3000
			5 NM	6 NM
CATEGORY	A	B	C	D
LNAV MDA	860-1	501 (600-1)	860-1½ 501 (600-1½)	NA
CIRCLING	920-1	561 (600-1)	920-1½ 561 (600-1½)	NA

MRL Rwy 5-23

BEAVER, ALASKA

Orig 10042

66° 22' N-147° 24' W

BEAVER (WBQ)(PAWB)

RNAV (GPS) RWY 23

AK, 23 SEP 2010 to 18 NOV 2010

AIRPORT DIAGRAM

AL-5001 (FAA)

BETHEL(BET)(PABE)

BETHEL, ALASKA

AK, 23 SEP 2010 to 18 NOV 2010

AK, 23 SEP 2010 to 18 NOV 2010

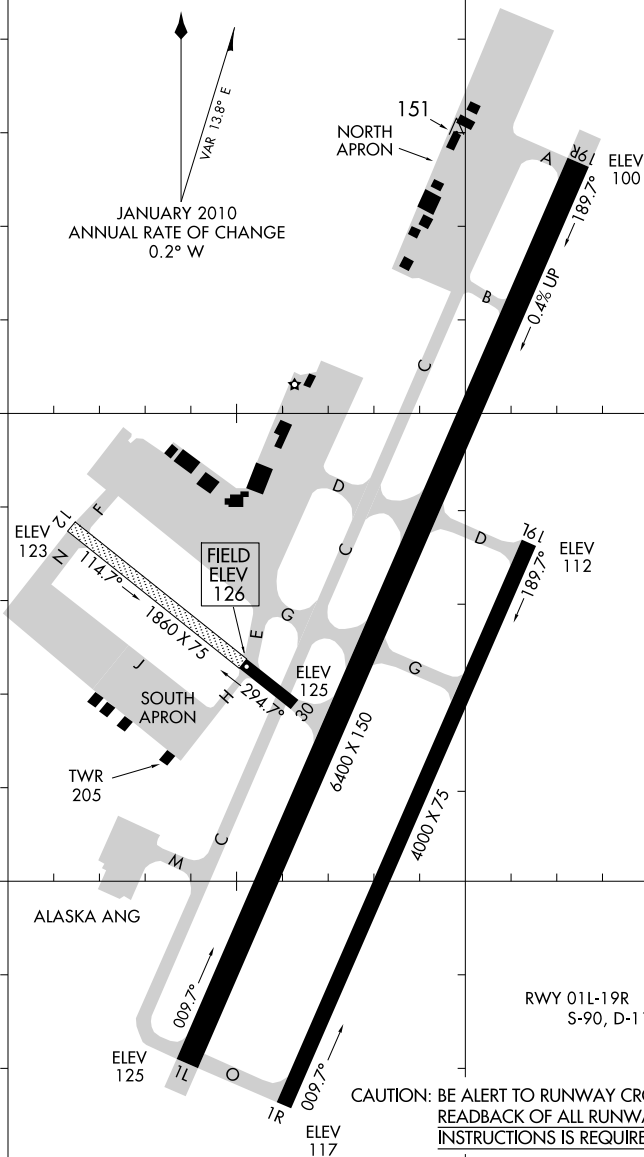
VAR 13.8° E

JANUARY 2010

ANNUAL RATE OF CHANGE

0.2° W

ATIS
119.8
BETHEL TOWER ★
118.7
GND CON
121.7



161° 51.0'W

161° 50.0'W

RWY 01L-19R
S-90, D-112, 2D-210

CAUTION: BE ALERT TO RUNWAY CROSSING CLEARANCES.
READBACK OF ALL RUNWAY HOLDING
INSTRUCTIONS IS REQUIRED.

AIRPORT DIAGRAM

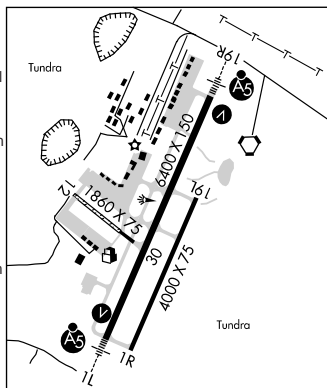
BETHEL, ALASKA
 BETHEL(BET)(PABE)

BETHEL

§ **BETHEL** (BET) (PABE) 3 SW N60°46.71' W161°50.23' UTC-9(-8DT)
P(NG) 126 BL4, 5, 6, 9 ①, 10 ② H64(ASP-GRVD) 01L-19R, S-90, D-112, 2D-210,
01R-19L 12-30
SERVICE—S4 **FUEL**—A1(NC-100, 100LL, A1)

McGRATH
H-1B, 2J, L-3C
IAP. AD

AIRPORT REMARKS —Attended May-Sep 1530-0630Z†, Oct-Apr 1400-0630Z†. West 1200' Rwy 12-30 CLOSED to acft over 12,500 lbs GWT Apr-Nov. Rwy 19R slope 0.4% up SW. Personnel and equipment may be working on the rwy at any time. \$25.00 service charge for fuel after 0300Z† daily. Class I, ARFF Index A. ARFF equipment staffed only during air carrier ops with more than 30 passenger seats. Numerous ptarmigan/waterfowl vcnty of arpt. Snow removal, ice removal and arpt hazard reporting only performed during duty hrs, Mon-Sat 1500-0600Z†, Sun 2230-0600Z†, unless by prior arrangement in writing with arpt management. Rwy 19R touchdown RVR avbl 1 Nov-30 Mar 1600-0500Z†, 1 Apr-31 Oct 1600-0700Z†. Rwy 01L touchdown RVR avbl 1 Nov-30 Mar 1600-0500Z†, 1 Apr-31 Oct 1600-0700Z†. When twr clsd ACTIVATE twy lgts, HIRL Rwy 01L-19R and Rwy 01R-19L and MIRL Rwy 12-30—CTAF. ACTIVATE MALSR Rwy 01L and Rwy 19R and VASI Rwy 01L and Rwy 19R and REIL Rwy 01L—CTAF. ①Rwy 19R, TCH 47'. GS 3.0°. Rwy 01L, TCH 47'. GS 3.0°. ②Rwy 01L.



WEATHER DATA SOURCES —(ASOS 907-543-5475). (TWEB[®] OSE 251) (TWEB[®] BET 114.1) (WX CAM).

COMMUNICATIONS—(CTAF 118.7) (ATIS 119.8) (TIE-IN FSS KENAI ENA-NOTAM BET)

RCO—255.4 122.65 122.2(E) (KENAI FSS)

ANCHORAGE CENTER APP/DEP CON—372.0 125.2

TOWER —118.7 (V) (Apr 1–Oct 31 1600–0700Z±, Nov 1–Mar 31 1600–0500Z±.) **GND CON** —121.7

AIRSPACE: CLASS D svc Apr 1–Oct 31 1600–0700Z±. Nov 1–Mar 31 1600–0500Z± other times CLASS E.

RADIO AIDS TO NAVIGATION

(H)ABVORTACW 114.1 BET Chan 88 N60°47.09' W161°49.46' At Fld.98/14E. TWEB.

OSCARVILLE NDB(HW-SAB) 251 OSE N60°47.48' W161°52.37' 112° 1.3 NM to Fld./14E. **TWEB.**

ILS/DME 111.5 I-BET Chan 52 Rwy 19R. Class IE.

RADIO/NAV/WEATHER REMARKS —For a toll free call to Kenai FSS dial 1-866-864-1737.

§ **BETHEL SEAPLANE** (Z59) 0 S N60°46.92' W161°44.59' UTC-9(-8DT)

15 -30 NE-SW

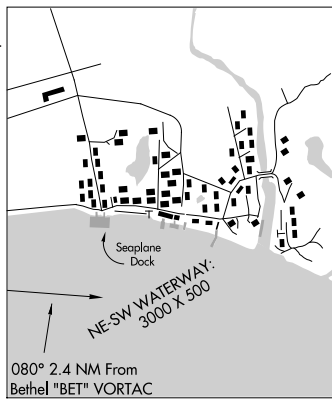
SERVICE —S3

SEAPLANE REMARKS —Unattended. Boats operating in river. Narrow, crowded.

WEATHER DATA SOURCES—(WX CAM).

COMMUNICATIONS—(CTAF 118.7) (TIE-IN FSS KENAI ENA-NOTAM BET)

RADIO/NAV/WEATHER REMARKS—For a toll free call to Kenai FSS dial 1-866-864-1737.



APP CRS 099°	Rwy Idg TDZE Apt Elev	N/A N/A 126
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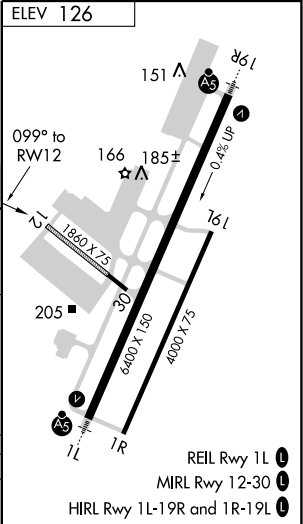
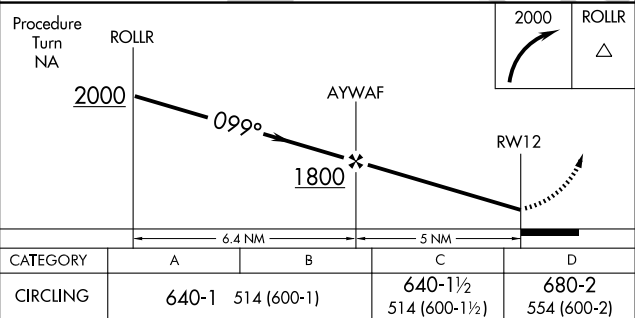
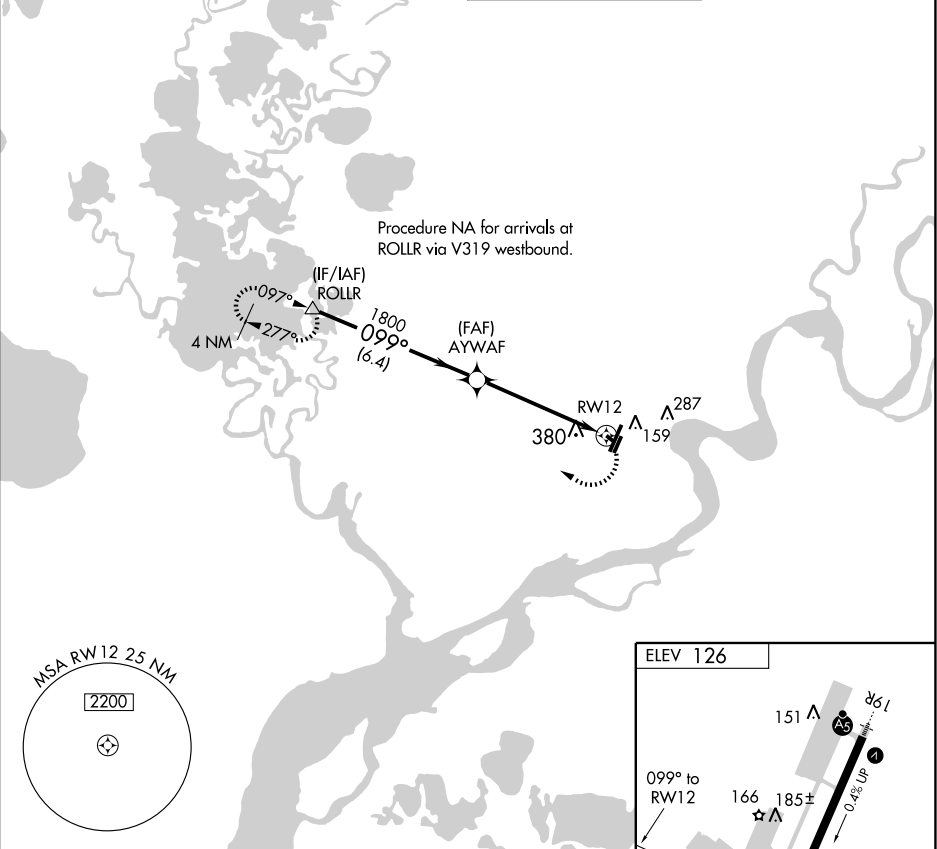
RNAV (GPS)-A

BETHEL(BET)(PABE)

▼ Circling to Rwy 12-30 and 1R-19L NA at night.
Circling NA west of Rwy 1L-19R.
DME/DME RNP: 0.3 NA.

MISSED APPROACH: Climbing right turn to 2000 direct ROLL and hold.

ATIS 119.8	ANCHORAGE CENTER 125.2 372.0	BETHEL TOWER ★ 118.7 (CTAF) 0	GND CON 121.7
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WAAS CH 42707 W01A	APP CRS 009°	Rwy Idg 6400 TDZE 125 Apt Elev 126
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RNAV (GPS) RWY 1L
BETHEL (BET)(PABE)

T Circling to Rwy 12-30 and 1R-19L NA at night.
W For inoperative MALSR, increase LNAV Cat D visibility to RVR 6000.
 Circling NA west of Rwy 1L-19R.
 For uncompensated Baro-VNAV systems, LNAV/VNAV NA below
 -25°C (-13°F) or above 48°C (118°F) DME/DME RNP-0 3 NA

MALSR



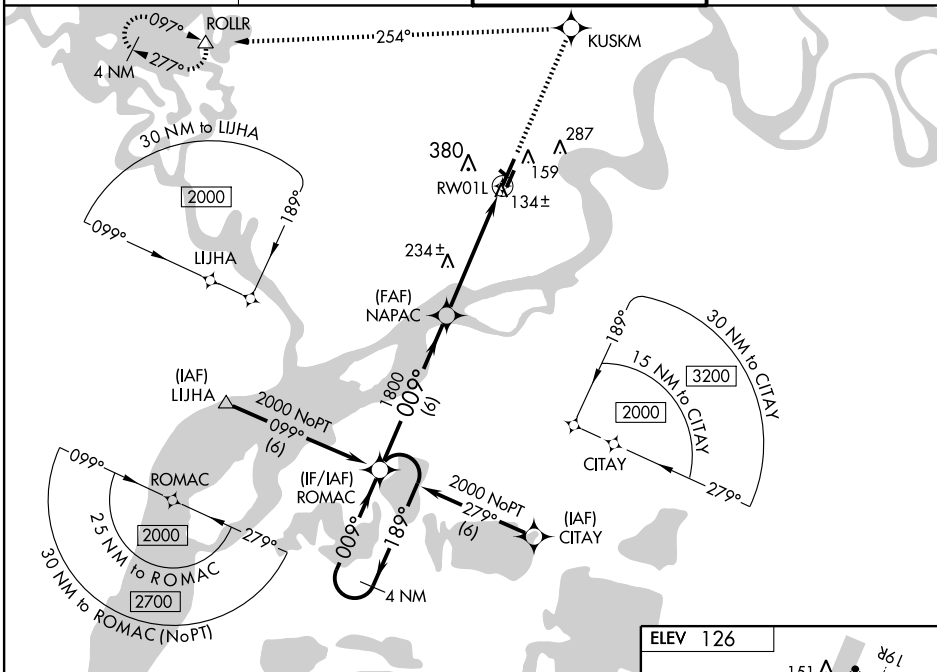
MISSED APPROACH: Climb to 2000 direct KUSKM and left turn via 254° track to ROLL and hold.

ATIS
119.8

ANCHORAGE CENTER
125.2 372.0

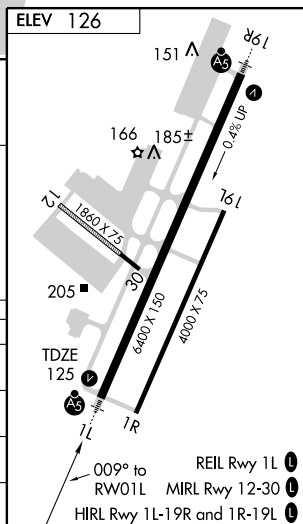
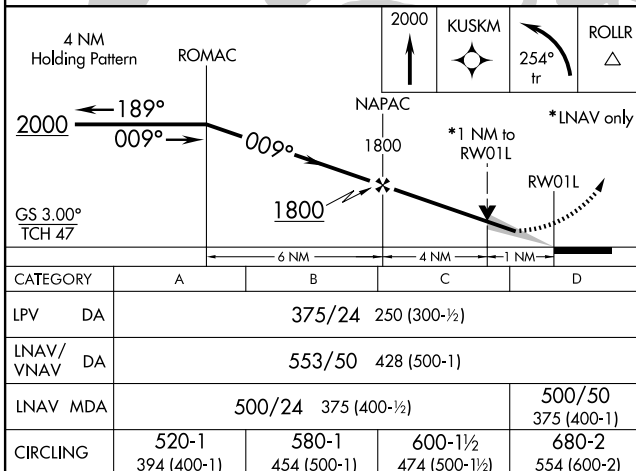
BETHEL TOWER ★
118.7 (CTAF) **L**

GND CON
121.7



AK, 23 SEP 2010 to 18 NOV 2010

AK. 23 SEP 2010 to 18 NOV 2010



BETHEL, ALASKA
Amdt 1 10266

60°47'N-161°50'W

BETHEL (BET)(PABE)
RNAV (GPS) RWY 1L

APP CRS	Rwy Idg	4000
009°	TDZE	119
	Apt Elev	126

RNAV (GPS) RWY 1R
BETHEL (BET)(PABE)

T Circling to Rwy 12-30 and 1R-19L NA at night.
Circling NA west of Rwy 1L-19R.
DME/DME RNP-0.3 NA. Procedure NA at night.

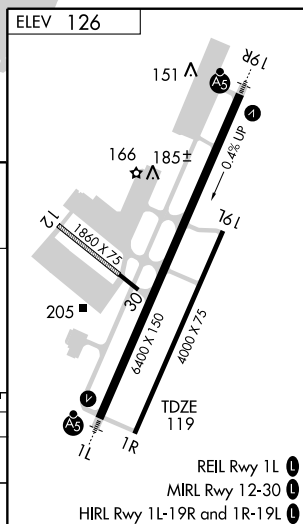
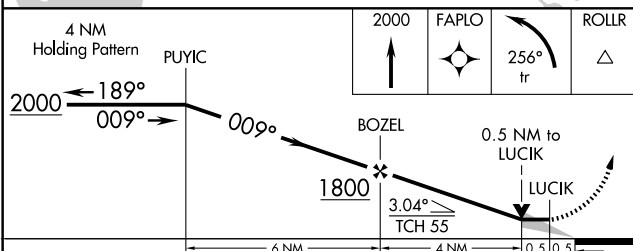
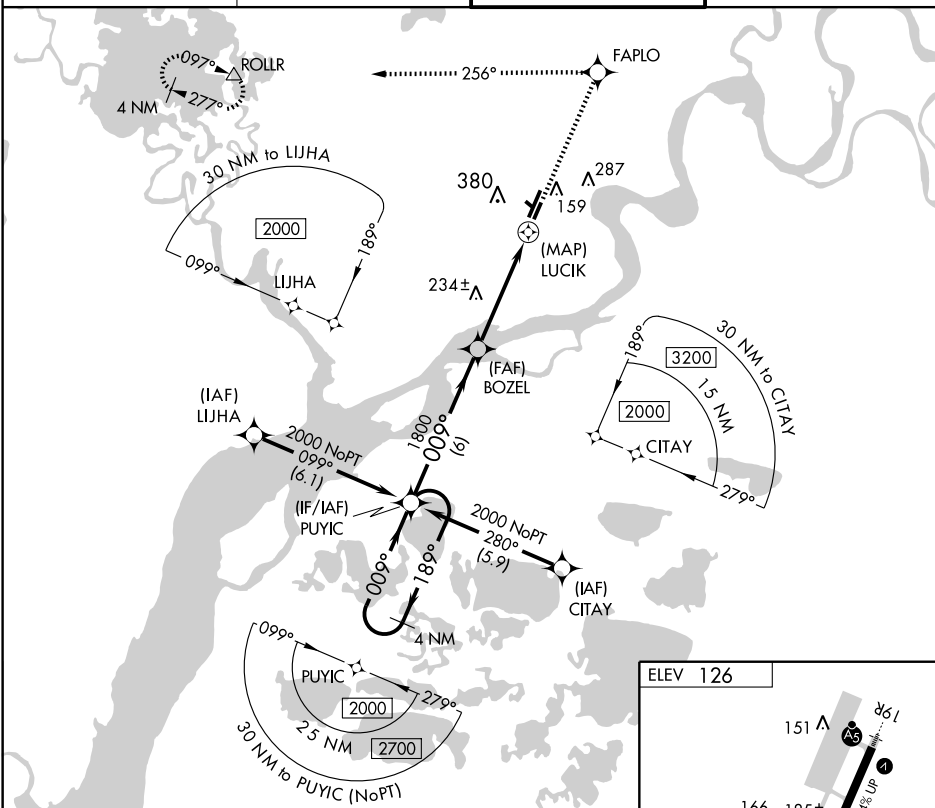
MISSED APPROACH: Climb to 2000 direct FAPLO then left turn via 256° track to ROLLR and hold.

ATIS
119.8

ANCHORAGE CENTER
125.2 372.0

BETHEL TOWER ★
118.7 (CTAF) L

GND CON
121,7



BETHEL, ALASKA
Orig-A 22OCT09

60°47'N-161°50'W

BETHEL (BET)(PABE)
RNAV (GPS) RWY 1R

AK. 23 SEP 2010 to 18 NOV 2010

APP CRS 190°	Rwy Idg 4000 TDZE 119 Apt Elev 126
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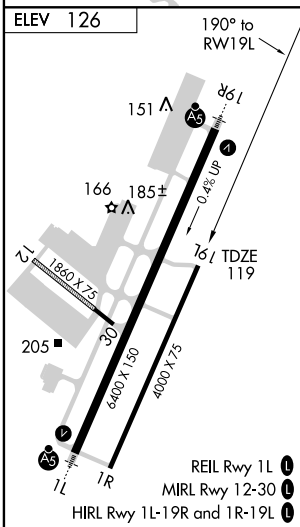
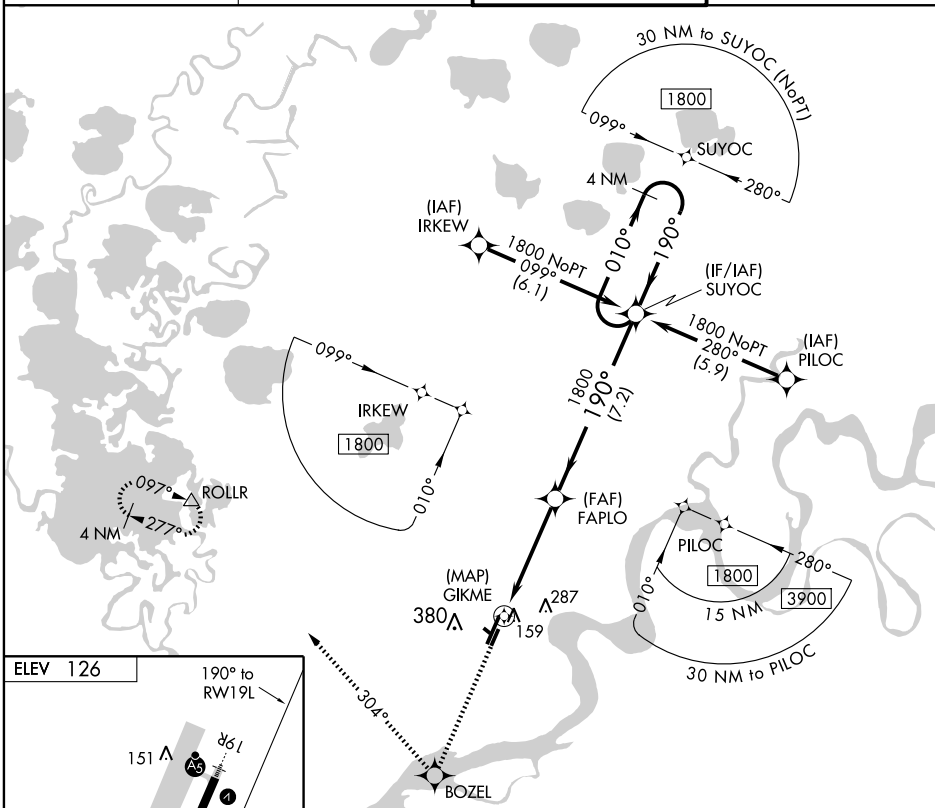
RNAV (GPS) RWY 19L

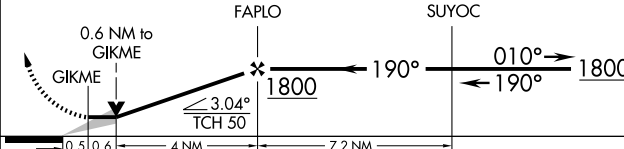
BETHEL (BET)(PABE)

▼ Circling to Rwy 12-30 and 1R-19L NA at night.
Circling NA west of Rwy 1L-19R.
DME/DME RNP-0.3 NA. Procedure NA at night.

MISSED APPROACH: Climb to 2000 direct BOZEL and right turn via 304° track to ROLLR and hold.

ATIS 119.8	ANCHORAGE CENTER 125.2 372.0	BETHEL TOWER ★ 118.7 (CTAF) 0	GND CON 121.7
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2000	BOZEL	ROLLR	4 NM Holding Pattern				
↑	✦	↷ 304° tr	△				
							
CATEGORY	A		B		C	D	
LNAV MDA	520-1		401 (400-1)		520-1½	401 (400-½)	
CIRCLING	520-1 394 (400-1)		580-1 454 (500-1)		600-1½ 474 (500-½)	680-2 554 (600-2)	

WAAS CH 70507 W19A	APP CRS 190°	Rwy Idg 6400 TDZE 118 Apt Elev 126
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RNAV (GPS) RWY 19R
BETHEL (BET) (PABE)

BETHÉL (BET)(PABE)

T Circling to Rwy 12-30 and 1R-19L NA at night.
W For inoperative MALSR, increase LPV all Cats visibility to RVR 5000.
Circling NA west of Rwy 1L-19R.
For uncompensated Baro-VNAV systems, LNAV/VNAV NA below -25°C (-13°F) or above 48°C (118°F).
DME/DME RNP-0.3 NA.

MALSR



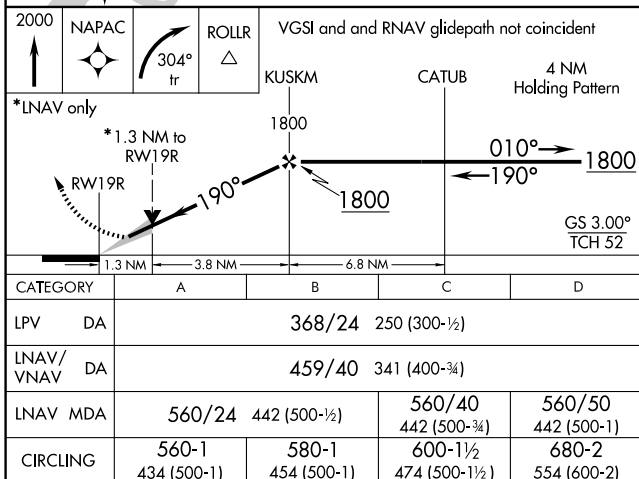
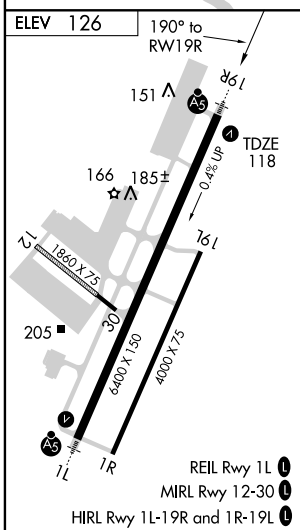
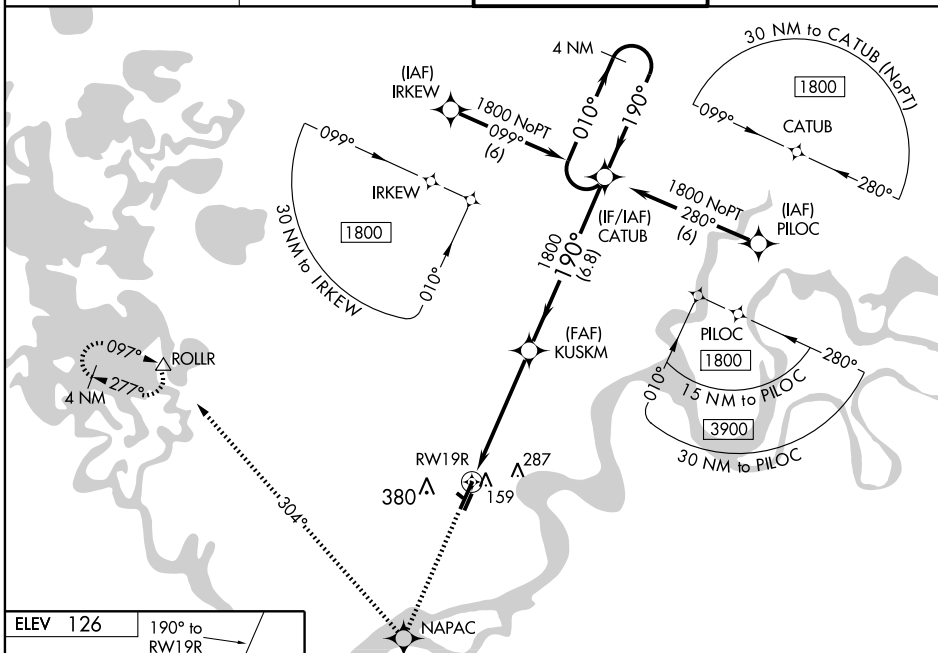
MISSED APPROACH: Climb to 2000
direct NAPAC and right turn via 304°
track to ROLLR and hold.

ATIS
119.8

ANCHORAGE CENTER
125.2 372.0

BETHEL TOWER ★
118.7 (CTAF) L

GND CON
121.7



BETHEL, ALASKA

Amdt 1 10266

BETHEL(BET)(PABE)

60°47'N-161°50'W

RNAV (GPS) RWY 19R

AK, 23 SEP 2010 to 18 NOV 2010

AK. 23 SEP 2010 to 18 NOV 2010

VORTAC BET	APP CRS	Rwy Idg	6400
114.1	174°	TDZE	118
Chan 88		Apt Elev	126

VOR/DME RWY 19R

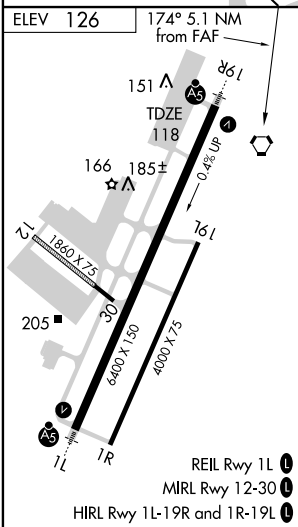
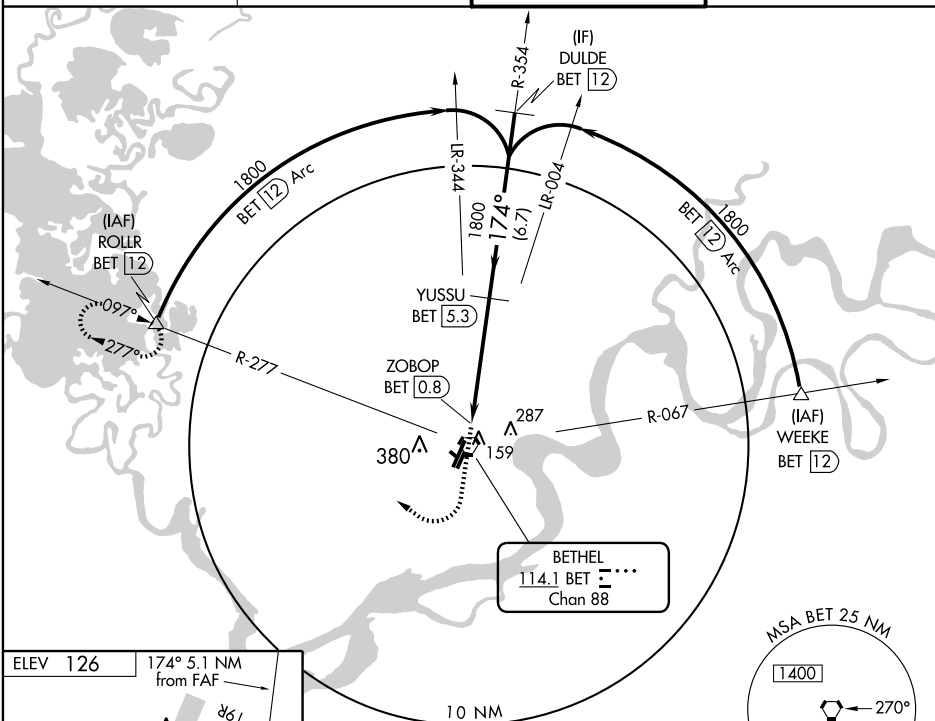
BETHEL (BET)(PABE)

⚠ Circling to Rwy 12-30 and 1R-19L NA at night.
Inoperative table does not apply to Cat D.
Circling NA west of Rwy 1L-19R.

MALSR
A5

MISSED APPROACH: Climb to 700, then climbing right turn to 2000 via BET VORTAC R-277 to ROLLR/12 DME and hold.

ATIS 119.8	ANCHORAGE CENTER 125.2 372.0	BETHEL TOWER ★ 118.7 (CTAF) 0	GND CON 121.7
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700	2000	ROLLR	YUSSU BET 5.3	DULDE BET 12
↑	↪	△		
	BET R-277			
	ZOBOP BET 0.8	1800	174°	1800
		≤ 3.03°		
		TCH 47		
	0.6	4.5 NM	6.7 NM	
CATEGORY	A	B	C	D
S-19R	420/24 302 (300-½)			
CIRCLING	520-1 394 (400-1)	580-1 454 (500-1)	600-1½ 474 (500-1½)	680-2 554 (600-2)

S

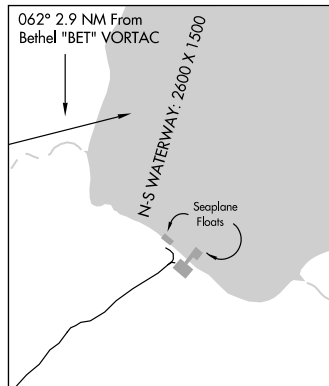
HANGAR LAKE SEAPLANE (Z58) 1 NE N60°47.80' W161°43.64' UTC-9(-8DT)

McGRATH

P 17 -26 N-S

SEAPLANE REMARKS—Unattended.**WEATHER DATA SOURCES**—(WX CAM).**COMMUNICATIONS**—(CTAF 118.7) (TIE-IN FSS KENAI ENA-NOTAM BET)**RADIO/NAV/WEATHER REMARKS**—For a toll free call to Kenai FSS dial

1-866-864-1737.



S

BETTLES (BTT) (PABT) 0 N N66°54.84' W151°31.74' UTC-9(-8 DT)

FAIRBANKS

P 647 BL4, 5, 9① 52(GVL) 01-19

H-1A, L-4J

FUEL—(NC-100LL, A1+, B)

IAP

AIRPORT REMARKS—Unattended. Rwy condition not monitored, recommend visual inspection prior to landing. Floatplane ops .5 NM off end of Rwy 19 in Koyukuk River. Snow removal ops during winter—monitor CTAF. Fuel avbl 24 hrs, ctc freqs 122.77 and 130.1. Unleaded fuel avbl. ACTIVATE VASI Rwy 01 and 19, MALSR Rwy 01 and MIRL Rwy 01-19—CTAF. ①Rwy 01, TCH 36'. GS 3.0°. Rwy 19, TCH 52'. GS 3.0°.

WEATHER DATA SOURCES—(ASOS 135.450 907-692-5900) (TWEB BTT 116.0) (TWEB EAV 391) (WX CAM).

COMMUNICATIONS—(CTAF 122.9) (TIE-IN FSS FAIRBANKS FAI-NOTAM BTT)**RCO**—122.2 (V) (FAIRBANKS FSS)**ANCHORAGE CENTER APP/DEP CON**—352.0 124.6**AIRSPACE: CLASS E** svc continuous.**RADIO AIDS TO NAVIGATION**

(H)VOR/DME 116.0 BTT Chan 107 N66°54.30' W151°32.15' At Fid. 637/20E. **TWEB.**

VOR/DME unusable:

047°-077° byd 24 NM.

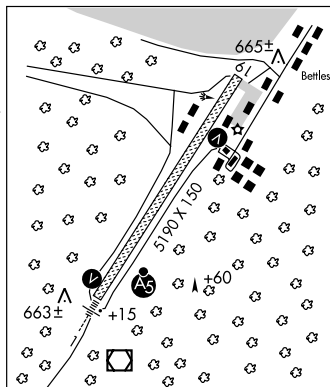
EVANSVILLE NDB(HW-SAB) 391 EAV N66°53.59'

W151°33.82' 013° 1.5 NM to Fid./20E. **TWEB.**

VHF/DF—Ctc FAIRBANKS FSS. Lctd at N66°54.43' W151°32.03'.

ILS/DME 108.7 I-BTT Chan 24 Rwy 01.

RADIO/NAV/WEATHER REMARKS—For a toll free call to Fairbanks FSS dial 1-866-248-6516. Weather observer avbl for local arpt wx on CTAF, call sign: Bettles Weather and phone 907-692-5533.



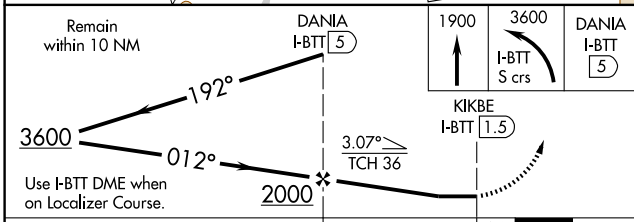
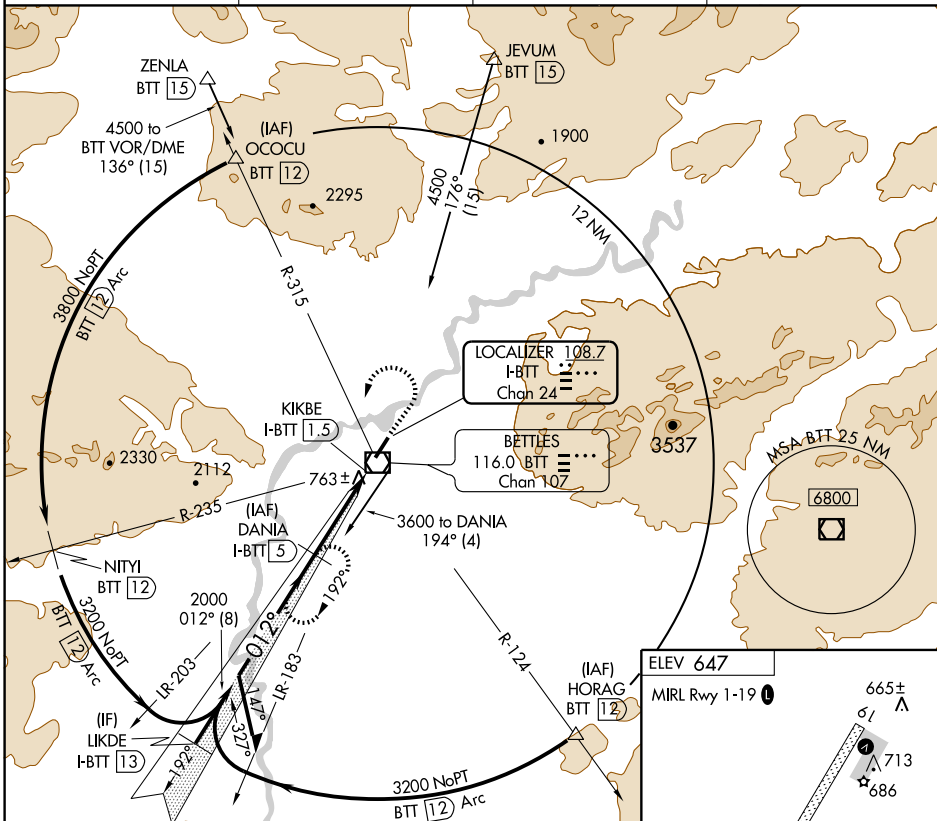
LOC/DME I-BTT 108.7 Chan 24	APP CRS 012°	Rwy Idg TDZE 642 Apt Elev 647	5190 642 647
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LOC/DME RWY 1

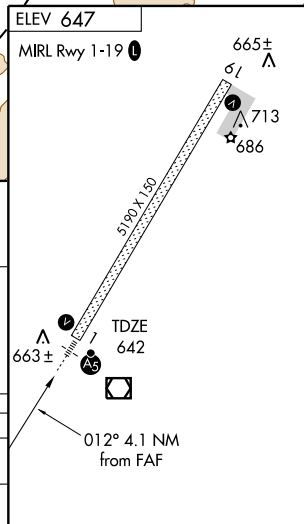
BETTLES (BTT)(PART)

<p>▼ Circling not authorized east of Rwy 1-19. Inoperative table does not apply.</p>	<p>MALSR</p> 	<p>MISSED APPROACH: Climb to 1900 then climbing left turn to 3600 via South course to DANIA/I-BTT 5 DME and hold, continue climb-in-hold to 3600.</p>
--	--	---

ASOS 135.450	ANCHORAGE CENTER 124.6 352.0	FAIRBANKS RADIO 122.20	CTAF 122.9 0
------------------------	--	----------------------------------	------------------------



CATEGORY	A	B	C	D
S-1	1020-1	378 (400-1)		1020-1¼ 378 (400-1¼)
CIRCLING	1080-1 433 (500-1)	1100-1 453 (500-1)	1100-1½ 453 (500-1½)	1200-2 553 (600-2)



APP CRS 012°	Rwy Idg 5190 TDZE 642 Apt Elev 647
------------------------	---

RNAV (GPS) RWY 1

BETTLES(BTT)(PART)

▼ Inoperative table does not apply.
Circling NA east of Rwy 1-19.
DME/DME RNP-0.3 NA.
Visibility reduction by helicopters NA.

MALSR



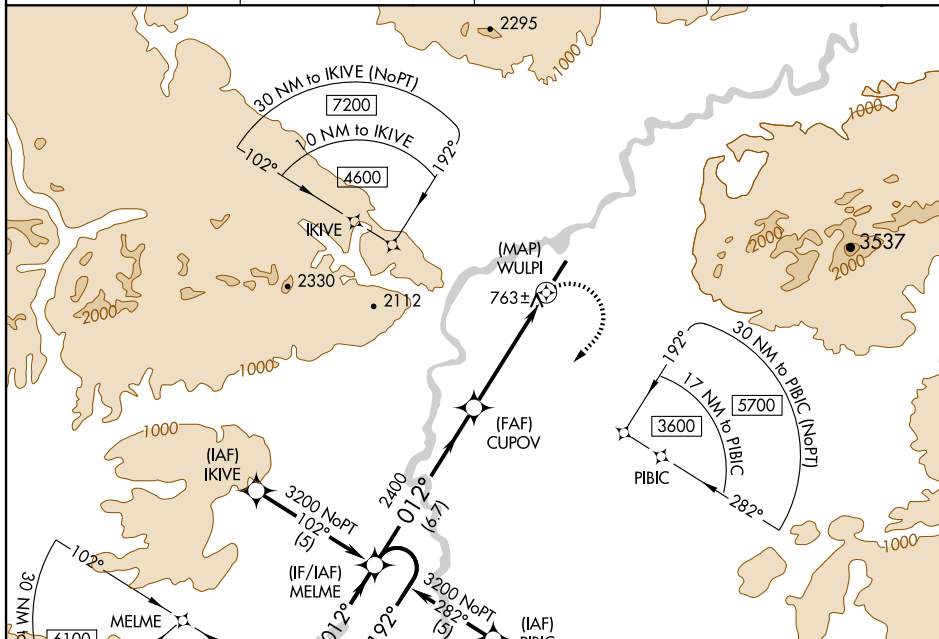
MISSED APPROACH: Climbing right turn to 3200
direct MELME and hold.

ASOS
135.450

ANCHORAGE CENTER
124.6 352.0

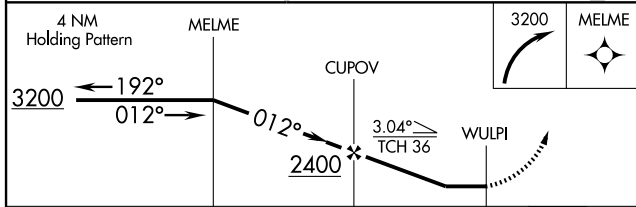
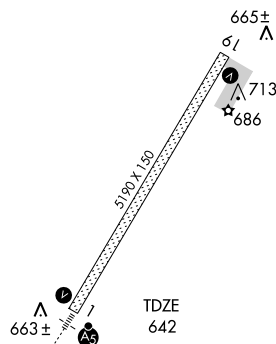
FAIRBANKS RADIO
122.20

CTAF
122.9 0



ELEV 647

MIRL Rwy 1-19 0



CATEGORY	A	B	C	D
LNAV MDA	1060-1	418 (500-1)	1060-1¼	418 (500-1¼)
CIRCLING	1080-1 433 (500-1)	1100-1 453 (500-1)	1100-1½ 453 (500-1½)	1200-2 553 (600-2)

RNAV (GPS) RWY 19

BETTLES(BTT)(PART)

APP CRS 187°	Rwy Idg 5190 TDZE 647 Apt Elev 647
------------------------	---

- V** Circling NA east of Rwy 1-19.
A DME/DME RNP-0.3 NA.
 Visibility reduction by helicopters NA.

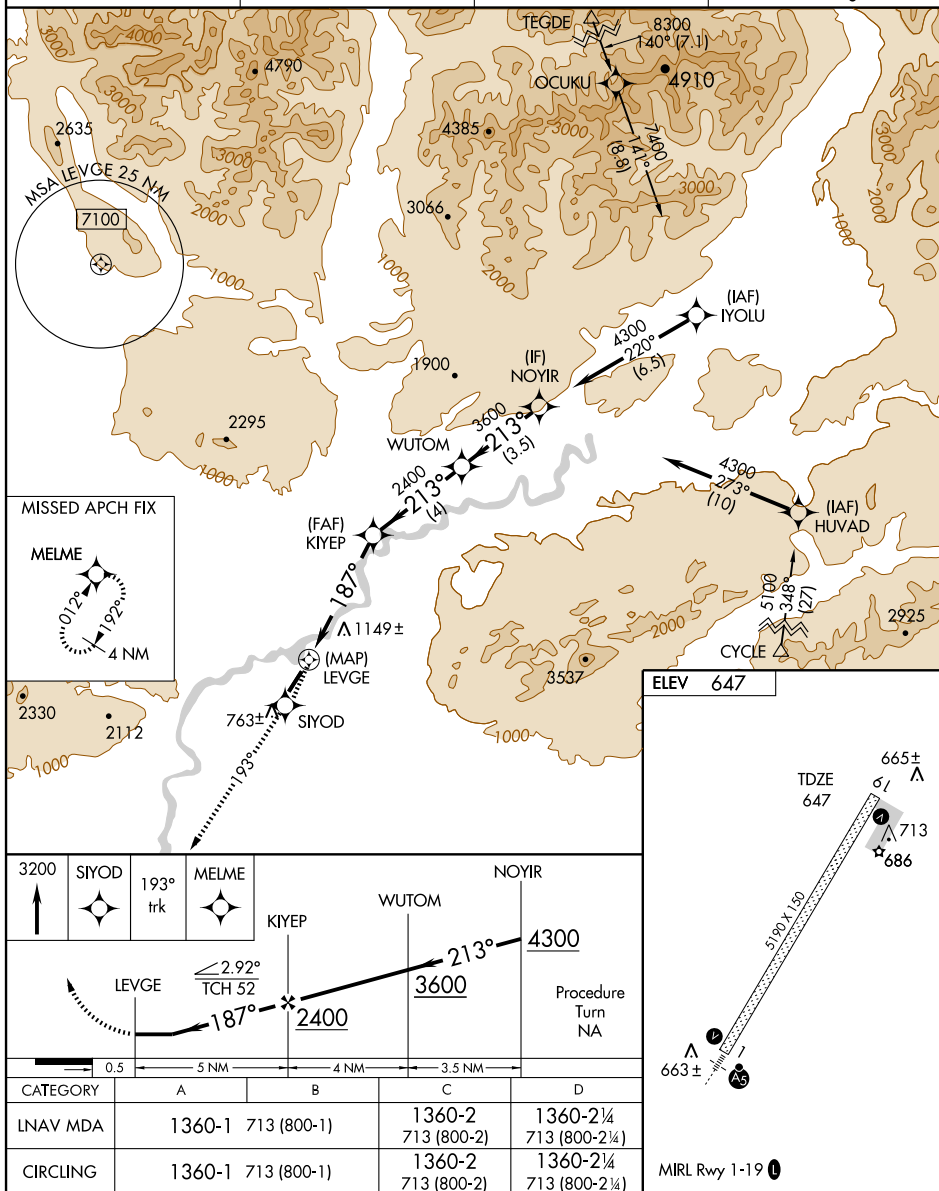
MISSED APPROACH: Climb to 3200 direct SIYOD and via 193° track to MELME and hold.

ASOS
135.450

ANCHORAGE CENTER
124.6 352.0

FAIRBANKS RADIO
122.20

CTAF
122.9 0



VOR/DME BTT
116.0
 Chan **107**

APP CRS
023°

Rwy Idg **5190**
 TDZE **642**
 Apt Elev **647**

VOR/DME RWY 1
BETTLES (BTT)(PART)

▼ Circling not authorized east of Rwy 1-19.
 Inoperative table does not apply.



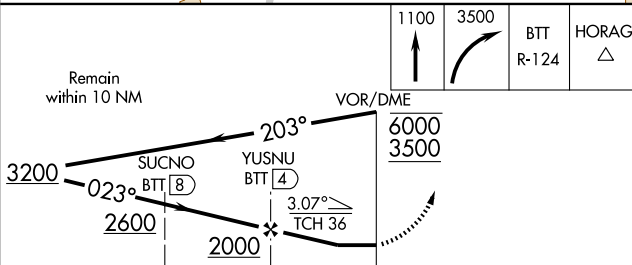
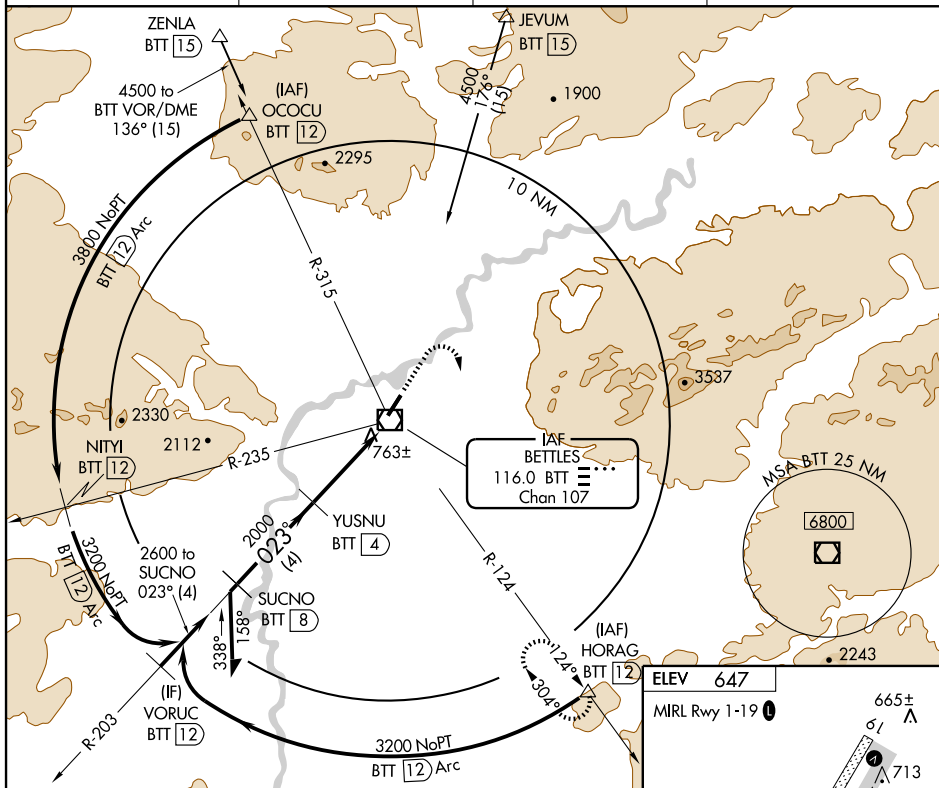
MISSED APPROACH: Climb to 1100 then climbing right turn to 3500 via BTT VOR/DME R-124 to HORAG/BTT 12 DME and hold

ASOS
135.450

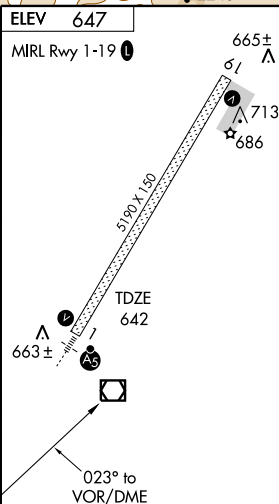
ANCHORAGE CENTER
124.6 352.0

FAIRBANKS RADIO
122.20

CTAF
122.9 0



CATEGORY	A	B	C	D
S-1	1020-1	378 (400-1)		1020-1¼ 378 (400-1¼)
CIRCLING	1080-1 433 (500-1)	1100-1 453 (500-1)	1100-1½ 453 (500-1½)	1200-2 553 (600-2)



VOR LAKE WATERLANE SEAPLANE (2A4) 2 SSE N66°53.96' W151°28.29' UTC-9(-8DT)

FAIRBANKS

P 631 -41 14W-32W

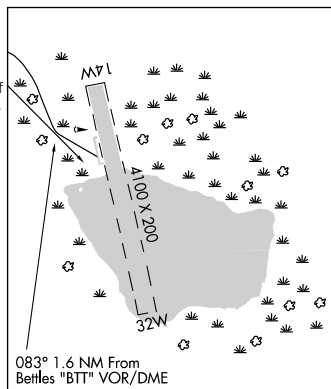
FUEL —(NC-100LL)

SEAPLANE REMARKS —Unattended. Be Alert: Waterlane condition not monitored, recommend visual inspection prior to using. Westerly winds cause downdrafts in vol SPB. Rising terrain 1/4 NM west of lake. No public dock, gravel ramp only. Windssock near trees may be unreliable.

WEATHER DATA SOURCES —(WX CAM).

COMMUNICATIONS —(CTAF 122.9) (TIE-IN FSS FAIRBANKS FAI-NOTAM BTT)

RADIO/NAV/WEATHER REMARKS —For a toll free call to Fairbanks FSS dial 1-866-248-6516.



BIG DELTA N64°00.26' W145°43.03'

(H)ABVORTACW 114.9 BIG Chan 96 at Allen AAF. 1230/29E. TWEB.

RCO—255.4 122.2 (E) (FAIRBANKS FSS)

FAIRBANKS

H-1B, L-3B, 3E

BIG LAKE (BGQ) (PAGQ) 1 SE N61°32.17' W149°48.83' UTC-9(-8DT)

P 158 BL4 24(GVL) 07-25

SERVICE —S4

AIRPORT REMARKS —Unattended. Rwy soft on both ends. Rwy cond not monitored recommend visual inspection prior to use. Be alert: Occasional ultra-light t/c. Be alert: Frost heave on rwy approximately 2200'. 190' AGL lgtd twr 2 NM NE of arpt. Low flying aircraft in vnty of approach to Big Lake VOR. Updraft off of rising hill on apch to Rwy 25. Rwy 07 +15' road parallel to rwy end. NSTD markings Rwy 07 and Rwy 25 marked by reflective panels. Arpt has designated transient acft parking avbl. Transient acft parking is designated with green cones. ACTIVATE MRL Rwy 07-25-122.8.

WEATHER DATA SOURCES —(TWB@ BGQ 112.5) (WX CAM).

COMMUNICATIONS —(CTAF 122.8) (TIE-IN FSS KENAI ENA-NOTAM ANC)

⑧ **ANCHORAGE APP/DEP CON** —290.5 118.6

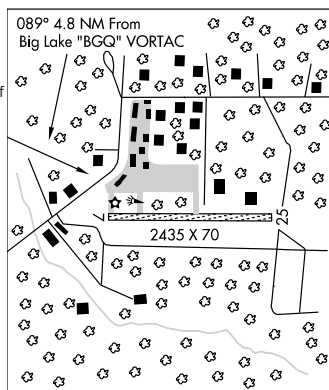
RADIO AIDS TO NAVIGATION

(H)ABVORTACW 112.5 BGQ Chan 72 N61°34.17' W149°58.03' 090° 4.8 NM to Fld.160/25E. TWEB.

TACAN azimuth and DME unusable:

220°-240° byd 36 NM blw 7,500'.

RADIO/NAV/WEATHER REMARKS —For a toll free call to Kenai FSS dial 1-866-864-1737.



BEAVER LAKE SEAPLANE (D71) 4 NE N61°34.98' W149°49.86' UTC-9(-8DT)

150 -50 01W-19W

ANCHORAGE

SEAPLANE REMARKS —Unattended. Limited public access to NE lake shore. No svc of any type avbl to tran acft. Watch for personal watercraft.

WEATHER DATA SOURCES —(WX CAM).

COMMUNICATIONS —(CTAF/UNICOM 122.8) (TIE-IN FSS KENAI ENA-NOTAM ANC)

RADIO/NAV/WEATHER REMARKS —For a toll free call to Kenai FSS dial 1-866-864-1737.

BROCKER LAKE SEAPLANE (6A7) 3 SE N61°28.91' W149°46.39' UTC-9(-8DT)

100 -12 ALL-WAY

ANCHORAGE

SEAPLANE REMARKS —Unattended. No designated transient areas, multiple pvt docks.

WEATHER DATA SOURCES —(WX CAM).

COMMUNICATIONS —(CTAF 122.9) (TIE-IN FSS KENAI-NOTAM ANC)

RADIO/NAV/WEATHER REMARKS —For a toll free call to Kenai FSS dial 1-866-864-1737.

APP CRS **069°**
Rwy Idg **2435**
TDZE **158**
Apt Elev **158**

RNAV (GPS) RWY 7
BIG LAKE (BGQ) (PAGQ)

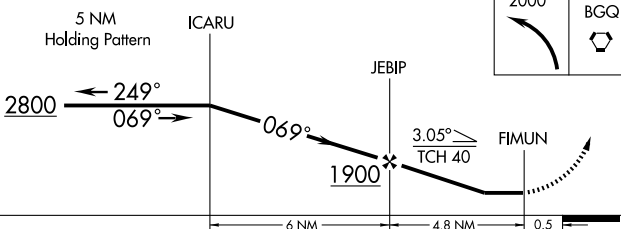
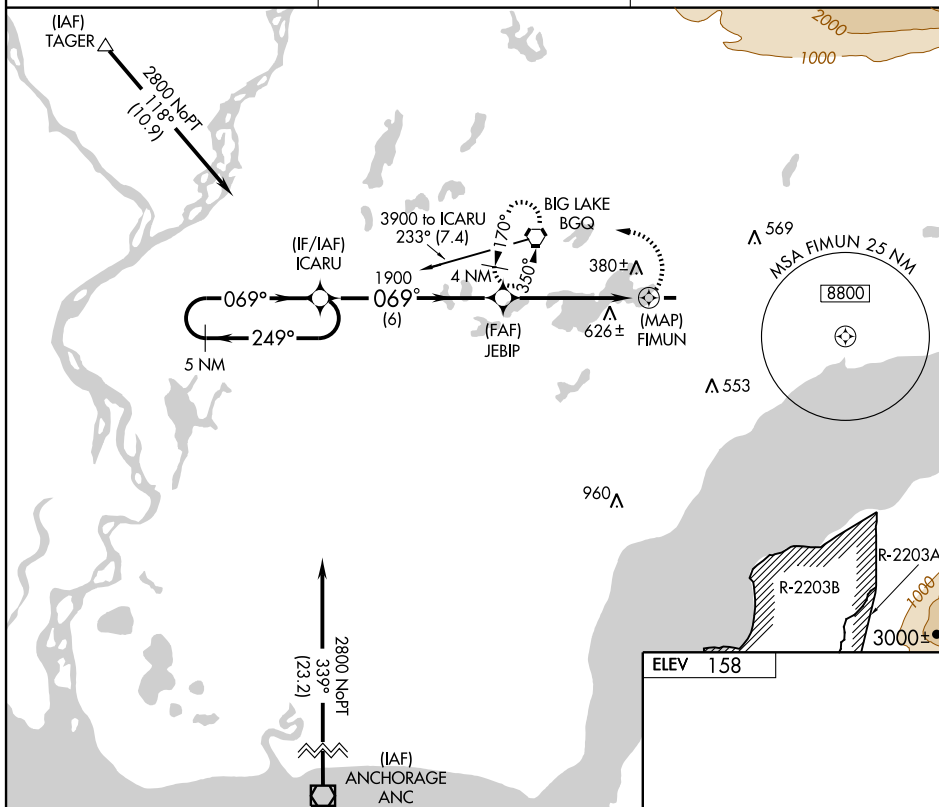
Procedure NA at night. DME/DME RNP-0.3 NA.
NA Use Anchorage altimeter setting.

MISSED APPROACH: Climbing left turn to 2000 direct BGQ VORTAC and hold.

ANCHORAGE ASOS
118.4

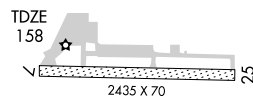
ANCHORAGE APP CON
118.6 290.5

CTAF
122.8 0



CATEGORY	A	B	C	D
LNVA MDA	1000-1 842 (900-1)	1000-1¼ 842 (900-1¼)	1000-2½ 842 (900-2½)	NA
CIRCLING	1000-1 842 (900-1)	1000-1¼ 842 (900-1¼)	1000-2½ 842 (900-2½)	NA

ELEV **158**



MIRL Rwy 7-25 **0**

APP CRS **249°**
 Rwy Idg **2435**
 TDZE **158**
 Apt Elev **158**

RNAV (GPS) RWY 25

BIG LAKE (BGQ) (PAGQ)

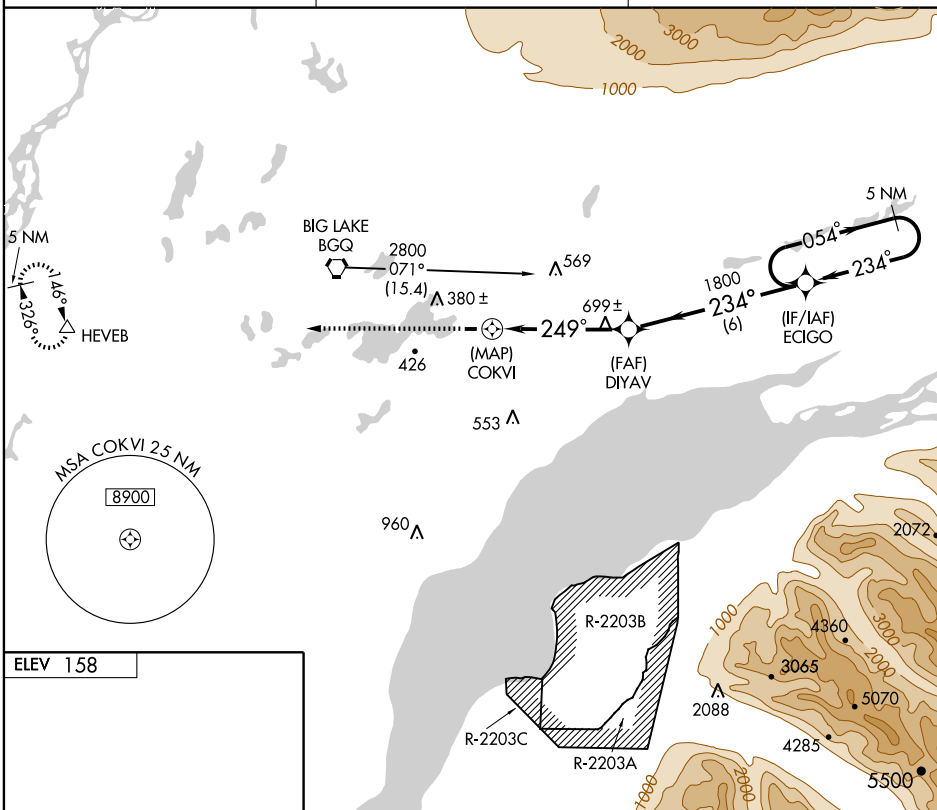
NA Procedure NA at night. DME/DME RNP-0.3 NA.
 Use Anchorage altimeter setting.

MISSED APPROACH: Climb to 3000 direct HEVEB and hold.

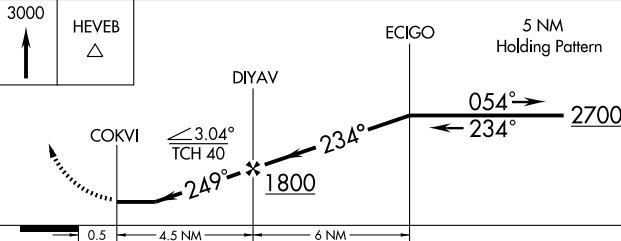
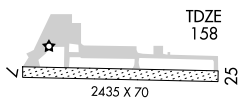
ANCHORAGE ASOS
118.4

ANCHORAGE APP CON
118.6 290.5

CTAF
122.8 0



ELEV 158



CATEGORY	A	B	C	D
LNAB MDA	1080-1¼ 922 (1000-1¼)		1080-2¾ 922 (1000-2¾)	NA
CIRCLING	1080-1¼ 922 (1000-1¼)		1080-2¾ 922 (1000-2¾)	NA

MIRL Rwy 7-25 0

BIG LAKE, ALASKA

Orig 09183

61° 32' N-149° 49' W

BIG LAKE (BGQ) (PAGQ)
RNAV (GPS) RWY 25

AK, 23 SEP 2010 to 18 NOV 2010

VORTAC BGQ	APP CRS	Rwy ldg	2435
112.5	090°	TDZE	158
Chan 72		Apt Elev	158

VOR RWY 7

BIG LAKE (BGQ) (PAGQ)

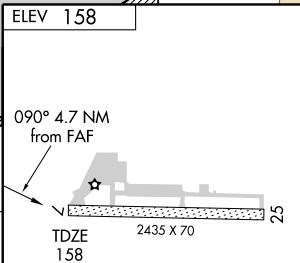
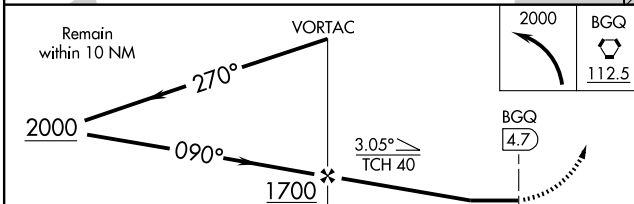
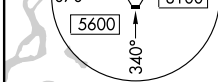
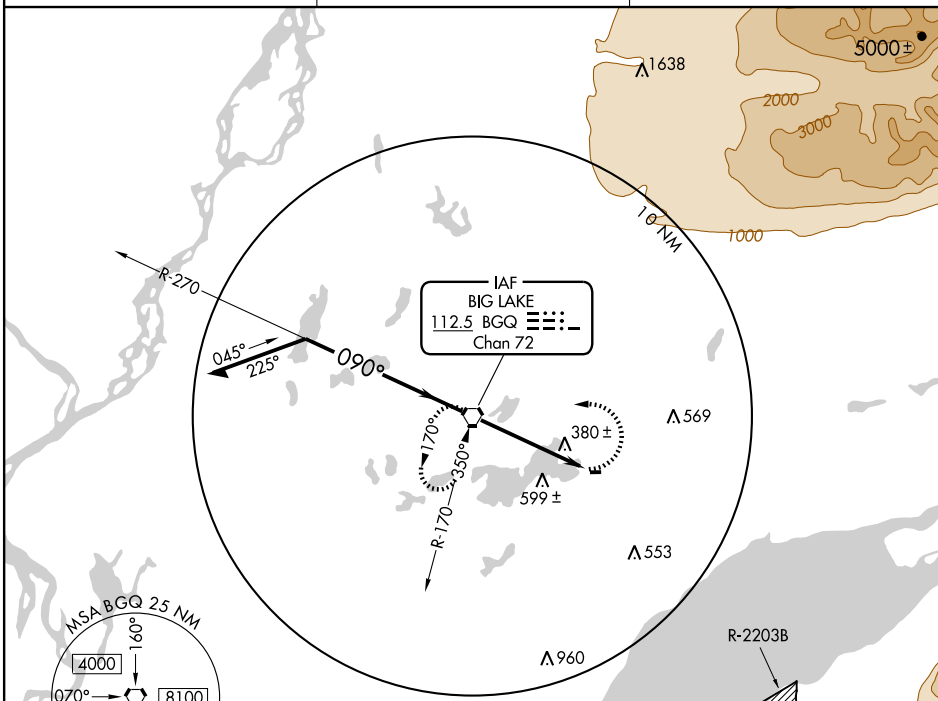
NA Use Anchorage altimeter setting.

MISSED APPROACH: Climbing left turn to 2000 direct BGQ VORTAC and hold.

ANCHORAGE ASOS
118.4

ANCHORAGE APP CON
118.6 290.5

CTAF
122.8



CATEGORY	A	B	C	D
S-7	980-1 822 (900-1)	980-1 1/4 822 (900-1 1/4)	980-2 1/2 822 (900-2 1/2)	NA
CIRCUING	980-1 822 (900-1)	980-1 1/4 822 (900-1 1/4)	980-2 1/2 822 (900-2 1/2)	NA

MIRL Rwy 7-25				
FAF to MAP 4.7 NM				
Knots	60	90	120	150
Min:Sec	4:42	3:08	2:21	1:53

BUCK CREEK (AK98) 1 N N65°38.32' W167°29.15' UTC-9(-8DT)

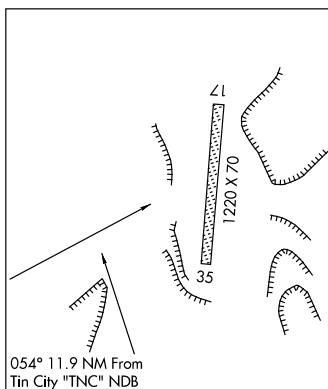
PVT 560 12(GVL) 17-35

AIRPORT REMARKS—Unattended. Land at own risk, arpt inactive, not maintained. Rwy marked by barrels. Arpt ½ mile N of abandoned mining camp. Arpt located on top of hill.

COMMUNICATIONS—(TIE-IN FSS NOME OME 1615-0745Z± OT CTC FAIRBANKS FAI)

RADIO/NAV/WEATHER REMARKS—LD call to Nome FSS dial 907-443-2291. For a toll free call to Nome FSS dial 1-800-478-8400. For a toll free call to Fairbanks FSS dial 1-866-248-6516.

NOME



§ **BUCKLAND** (BVK) (PABL) 1 SW N65°58.89' W161°08.95' UTC-9(-8DT)

P 31 BL4, 9 ① 32(GVL) 11-29

AIRPORT REMARKS—Unattended. Rwy condition not monitored, recommend visual inspection prior to landing. Rwy subject to turbulent crosswinds in summer months. Migratory waterfowl invof arpt spring through fall. ACTIVATE MIRL Rwy 11-29—CTAF. VASI Rwy 11 and Rwy 29 opr continuously. ①Rwy 11, TCH 25'. GS 3.0°. Rwy 29, TCH 29'. GS 3.5°.

WEATHER DATA SOURCES: (AWOS-3 135.15 907-494-2180) (WX CAM).

COMMUNICATIONS—(CTAF 122.9) (TIE-IN FSS KOTZEBUE OTZ 1600-0900Z±—NOTAM BVK OT CTC FAIRBANKS FAI)

RCO—122.3 (KOTZEBUE FSS)

ANCHORAGE CENTER APP/DEP CON—263.0 119.2

RADIO AIDS TO NAVIGATION

NDB(MHW/DME) 325 BVK Chan 78 N65°58.79'
W161°08.96' At Fld. 24/15E.

DME unusable:

250°-260° byd 18 NM blw 4600'

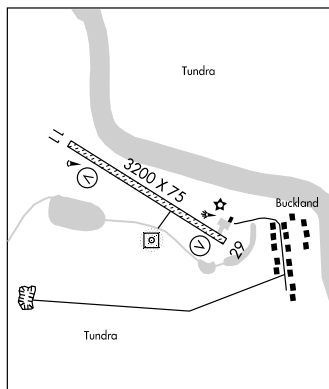
RADIO/NAV/WEATHER REMARKS—For LC to Kotzebue FSS dial 907-442-3310.

For a toll free call to Kotzebue FSS dial 800-478-7460. For a toll free call to Fairbanks FSS dial 1-866-248-6516.

NOME

L-41

IAP



BULLEN POINT AIR FORCE STATION

(Kaktovik) (8AK7) (PABU) 64 E N70°10.37'

W146°50.17' UTC-9(-8DT)

AF 18 35(GVL) 15-33

AIRPORT REMARKS—Unattended. CLOSED TO PUBLIC, OFFICIAL USE ONLY. All aircraft operators shall obtain a PPR number at least 24 hrs prior to intended landing. US Air Force installation. All civil acft operators must submit civil aircraft landing permit (CALP) application IAW Air Force instruction 10-1001

(<http://www.e-publishing.af.mil/shared/media/epubs/afi10-1001.pdf>) at least 30 days prior to first intended landing. Failure to obtain and have onboard approved CALP will result in fines levied against violators and reports forwarded to the FAA FSDO and US Attorney's Office IAW 32 CFR855 and USAF operating instructions. Contact 611 AOS/AOO at DSN: 317-552-3636 or Com: (907) 552-3636 for PPR numbers and CALPs. Mail CALP application to: ATTN: 11AF Airfield Manager, 10471 20th Street, Suite 231, Elmendorf AFB AK 99506. Civil Aircraft Landing Permit (CALP) contact numbers DSN: 317-552-1448/4176 or COM: (907) 552-1448/4176, e-mail: aklandingpermits@elmendorf.af.mil. CAUTION: Rwy and helipad not maintained, condition unknown. Recommend visual inspection prior to landing.

COMMUNICATIONS—(TIE-IN FSS FAIRBANKS FAI)

RADIO/NAV/WEATHER REMARKS—For a toll free call to Fairbanks FSS dial 1-866-248-6516.

POINT BARROW

L-41

NDB/DME BVK
325
Chan **78 (113.1)**

APP CRS
113°

Rwy Idg **3200**
TDZE **31**
Apt Elev **31**

NDB/DME RWY 11
BUCKLAND (BVK)(PABL)

▼ If local altimeter setting not received, use Selawik altimeter setting and increase all MDA's 120 feet.
▲ VDP NA when using Selawik altimeter setting.

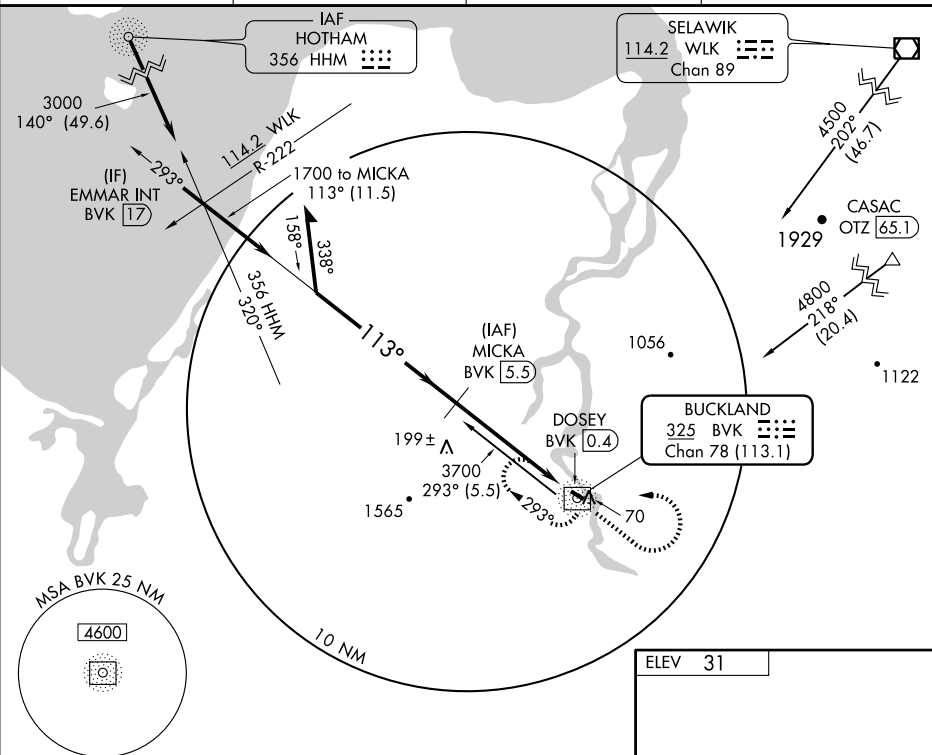
MISSED APPROACH: Climb to 1500 then climbing left turn to 3000 direct BVK NDB/DME and hold, continue climb-in-hold to 3000.

AWOS-3
135.15

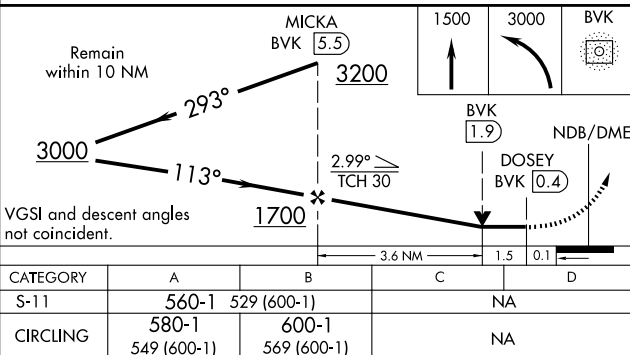
ANCHORAGE CENTER
119.2 263.0

KOTZEBUE RADIO
122.3

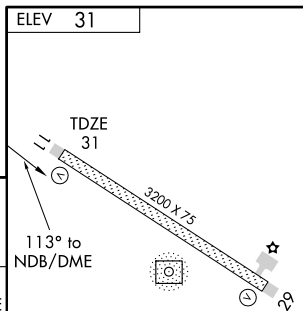
CTAF
122.9



Procedure NA for arrivals at HHM NDB via B3 northwest bound and B27 northbound.



VGSI and descent angles not coincident.



MIRL Rwy 11-29

NDB/DME BVK 325	APP CRS 279°	Rwy Idg TDZE Apt Elev	3200 31 31
Chan 78 (113.1)			

NDB/DME RWY 29

BUCKLAND (BVK)(PABL)

▼ If local altimeter setting not received, use Selawik altimeter setting and increase all MDAs 120 feet.
▲ Visibility reduction by helicopters NA.

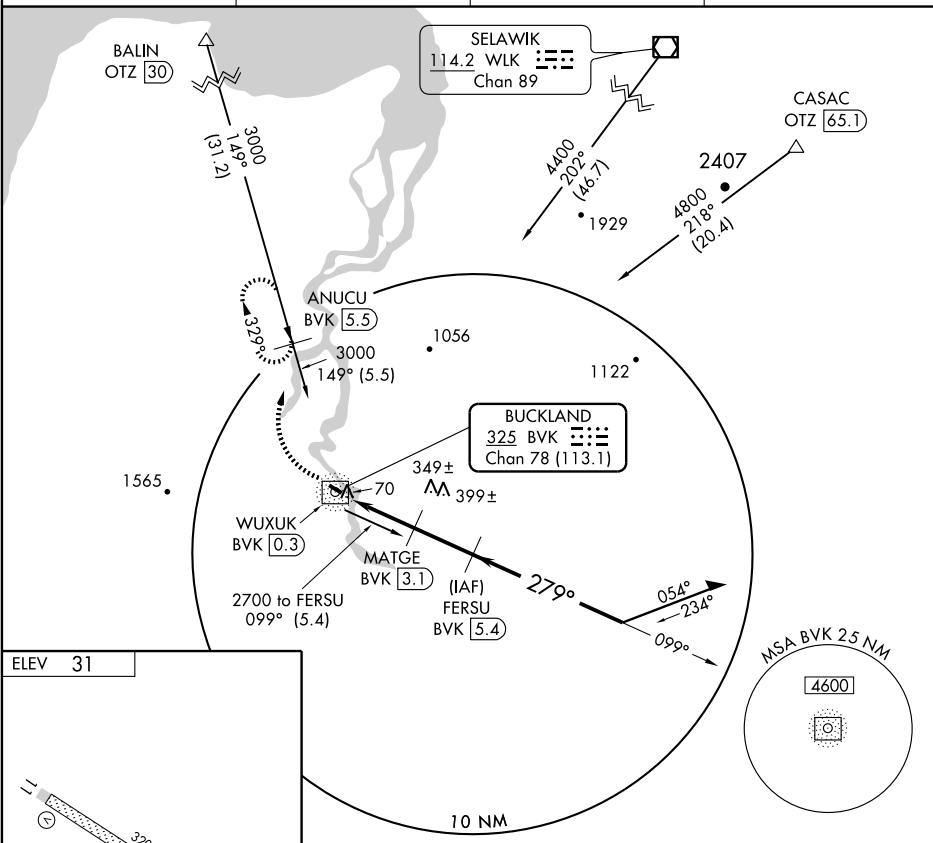
MISSED APPROACH: Climbing right turn to 3000 via BVK NDB/DME BRG 329° to ANUCU/BVK 5.5 DME and hold, continue climb-in-hold to 3000.

AWOS-3
135.15

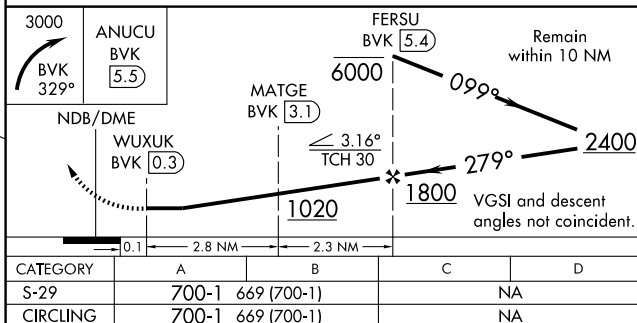
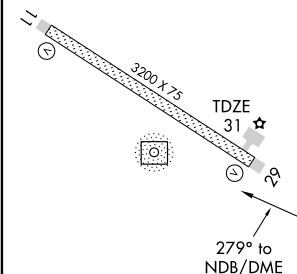
ANCHORAGE CENTER
119.2 263.0

KOTZEBUE RADIO
122.3

CTAF
122.9



ELEV 31



MIRL Rwy 11-29

BUCKLAND, ALASKA

Amdt 1 10210

65°59'N - 161°09'W

BUCKLAND (BVK)(PABL)

NDB/DME RWY 29

APP CRS 287°	Rwy Idg TDZE Apt Elev	3200 31 31
------------------------	-----------------------------	---------------------------------------

RNAV (GPS) RWY 29

BUCKLAND (BVK)(PABL)

▼ If local altimeter setting not received, use Selawik altimeter setting and increase all MDAs 120 feet.
 ▲ DME/DME RNP-0.3 NA. Visibility reduction by helicopters NA.

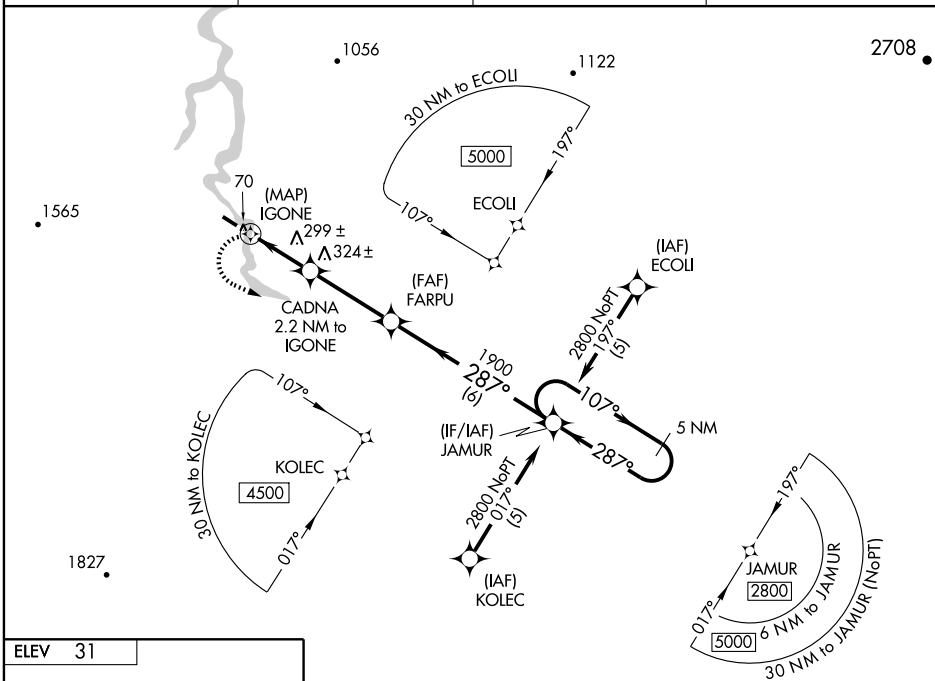
MISSED APPROACH: Climbing left turn to 2800 direct JAMUR and hold.

AWOS-3
135.15

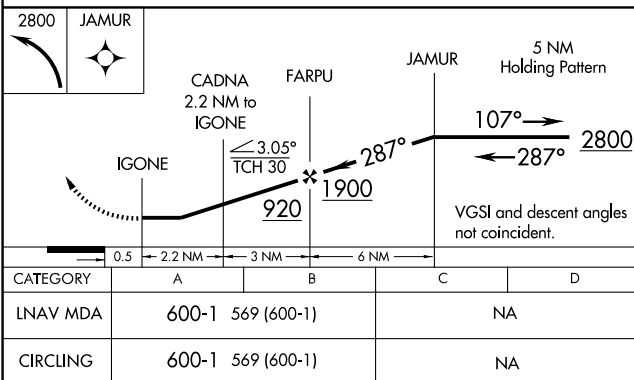
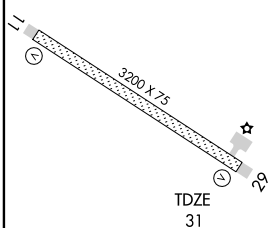
ANCHORAGE CENTER
119.2 263.0

KOTZEBUE RADIO
122.3

CTAF
122.9 0



ELEV 31



MIRL Rwy 11-29 0

CAPE LISBURN LRRS (LUR) (PALU) O N N68°52.51' W166°06.66' UTC-9(-8DT) **CAPE LISBURN**
 AF 16 BL, 6, 12 ① 48(GVL) 08-26 **H-1A, L-4H**

AIRPORT REMARKS—CLOSED to the public. OFFICIAL BUSINESS ONLY. Attended Mon-Fri 1700-0200Z±. **DIAP**

CLOSED weekends and holidays. All military, government and civ acft opr shall obtain a PPR ctl number a min of 1 hr prior to dep for site, req no earlier than day of planned travel, ctc site personnel at: DSN 317-552-9730/9637, C907-552-9730/9637. All acft operators shall obtain a PPR number at least 24 hrs prior to intended ldg. All civil acft operators must submit Civil Aircraft Landing Permit (CALP) application IAW Air Force Instruction 10-1001 (<http://www.e-publishing.af.mil/shared/media/epubs/afi10-1001.pdf>) at least 30 days prior to first intended ldg. Failure to obtain and have onboard approved CALP will result in fines levied against violators and reports forwarded to the FAA FSDO and US Attorney's Office IAW 32 CFR855 and USAF Operating Instructions. Contact 611 AOS/AOO at DSN: 317-552-3636/5265 or COM: (907) 552-3636/5265 for CALPs. Mail CALP application to: Attn: 11 AF Airfield Manager, 10471 20th Street Suite 231 Elmendorf AFB AK 99506. Civil Aircraft Landing Permit (CALP) contact numbers DSN: 317-552-1448/4176 or COM: (907) 552-1448/4176, e-mial: aklandingpermits@elmendorf.af.mil. For PPR call DSN: 317-552-9730 or COM: 907-552-9730. Passengers must coordinate all travel with ARS Program Mgmt (DSN 317-552-4400/1989 or C907-552-4400/1989) on all non-emergency travel to site. USAF installation, all civil acft operators require civil acft landing permits prior to landing at facility. Fines will be levied against violators and reports will be forwarded to FAA FSDOS IAW 32CFR855 and USAF Operating Instructions. Operators must have on board a copy of current permit. For permits call 907-552-7384/3636/5265. CAUTION: Rwy located at base of steep mountain. Mountain slopes in approach zone both ends of rwy. Threshold markers adj to rwy surface. CAUTION: Surface winds from 090° through 270° in excess of 10 kts (random winds in excess of 25 kts) may produce severe turbulence. CAUTION: Numerous bird nestings in the cliffs in vicinity of arpt. Establish radio contact as soon as possible prior to landing. After initial contact on 126.2 or 121.5 expect a 30 min delay for current airstrip conditions. Rwy 26 rgt t/c. ACTIVATE HIRL Rwy 08-26, rwy and ramp edge lgts, rwy hold/end lgts, distance remaining lgts, TDZE lighted panels in green at thlds, white at touchdown points, red at rwy end—126.2. PAPI & REIL opr 24 hours. Rotating bcn on request. ①Rwy 08, Rwy 26.

WEATHER DATA SOURCES—(AWOS-3 907-552-9730/9637 Ext 229).

COMMUNICATIONS—(CTAF 126.2) (TIE-IN FSS KOTZEBUE OTZ 1600-0900Z±—NOTAM PALU OT CTC FAIRBANKS FAI)

RADIO —126.2 (E)

RCO —122.3 (KOTZEBUE FSS)

ANCHORAGE CENTER APP/DEP CON—363.25 119.65

RADIO AIDS TO NAVIGATION

NDB (HW/DME) 385 LUR Chan 20(Y) N68°52.27' W166°04.59' At Fid. /16E. NDB antenna obst light OTS indef.

NDB unusable:

132° 160° byd 10 NM blw 9,000'.

DME unusable:

360°-125° byd 20 NM

125°-287° byd 5 NM blw 9,000'

125°-287° byd 10 NM all alts.

RADIO/NAV/WEATHER REMARKS—For LC to Kotzebue FSS dial 907-442-3310. For a toll free call to Kotzebue FSS dial 800-478-7460. For a toll free call to Fairbanks FSS dial 1-866-248-6516. NDB no standby transmitter, may be shutdown without prior notice. DME channel 20(Y) paired with VHF freq 108.35. NDB antenna obstacle lgt OTS indef.

CAPE LISBURNE THREE RWY 8 DEPARTURE

CAPE LISBURNE, ALASKA

ANCHORAGE CENTER APP/DEP CON

SL-2327 [USAF]

119.65 363.25

CAPE LISBURNE RADIO

126.2 (CTAF)

Rwy	Knots	60	120	180	240
8	V/V(fpm)	240	480	720	960

Minimum Climb Rate to 500

NIGHT OPERATIONS NOT AUTHORIZED

NOTE: MILITARY CERTIFIED
AIRCREWS OR AUTHORIZED
CONTRACT AIRCRAFT
ONLY. NOT FOR CIVIL USE.

CAUTION:

Do not exceed 220 KIAS until intercepting LUR 010°.

WARNING:

High terrain within 2 NM of departure end
of runway requiring prompt compliance
with departure procedure.

12,000

POINT HOPE

221

PHO

DEPARTURE ROUTE DESCRIPTION

TAKE-OFF RWY 8: Cross departure end of runway at or above 34' AGL/50' MSL. Turn left within ½ mile from departure end of runway and intercept LUR 010° outbound to ACADE (LUR 010°/14). At ACADE turn left and join PHO NDB 010° bearing inbound to PHO NDB. Cross PHO NDB at or above 12,000, or routing/altitude as assigned by ATC.

TAKE-OFF RWY 26: NOT AUTHORIZED

NDB/DME LUR 385 Chan 20 (Y)	APCH CRS 226°	Rwy Idg 4805 THRE 16 Arpt Elev 16
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[USAF] AL-2327

CAPE LISBURNE LRRS (PALU)

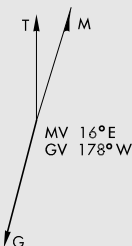
* Circling not authorized S of Rwy 8-26.

MISSED APPROACH: Climbing right turn to 3200 to intercept LUR 046°M (228°G) bearing to GRAAY/12 DME and hold.

ANCHORAGE CENTER APP/DEP CON
119.65 363.25CAPE LISBURNE RADIO
126.2 (CTAF)

**MILITARY CERTIFIED
AIRCRAFTS OR AUTHORIZED
CONTRACT AIRCRAFT
ONLY. NOT FOR CIVIL USE.**

NOTICE: Grid courses are
True Polar courses and
convergence angle factor
shall not be applied.

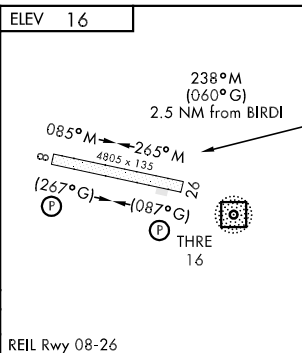
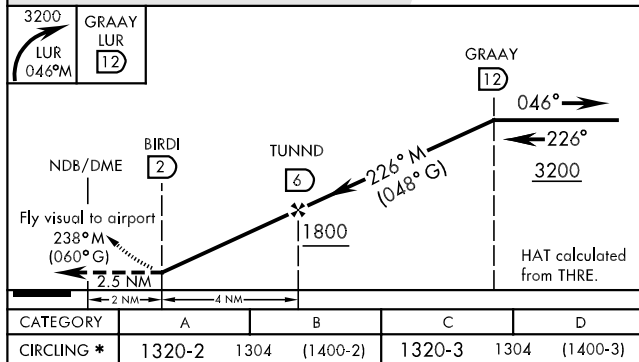


NIGHT OPERATIONS NOT AUTHORIZED

CAPE LISBURNE
385 LUR
Chan 20 (Y)

CAUTION:
High terrain to 1100' 0.8 NM South of
NDB rising to 2000 within 6.5 NM.

EMERG SAFE ALT 100 NM 6700



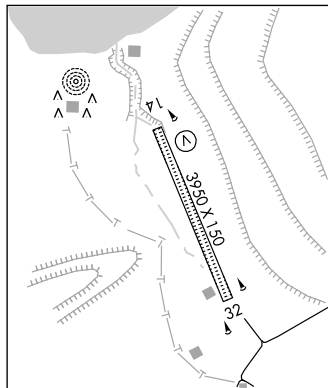
CAPE NEWENHAM LRRS (EHM) (PAEH) 1 SE N58°38.79' W162°03.77' UTC-9(-8DT)
AF 541 *L②, *9①, *10① 39(GVL) 14-32

KODIAK

L-21, 3C

DIAP

AIRPORT REMARKS—Attended daylight hours. Normally attended 1700-2000+ weekdays. CLOSED to the public. OFFICIAL BUSINESS ONLY. All military, government and civ acft opr shall obtain a PPR cti number a min of 1 hr prior to dep for site, req no earlier than day of planned travel, ctc site personnel at: DSN 317-552-9419/9370, C907-552-9419/9370. Afd is CLOSED weekends and all federal hol. Passengers must coordinate all travel with ARS Program Mgmt (DSN 317-552-4400/1989 or C907-552-4400/1989) on all non-emergency travel to site. USAF installation, all civil acft operators require civil acft landing permits prior to landing at facility. Fines will be levied against violators and reports will be forwarded to FAA FSDOS IAW 32CFR855 and USAF Operating Instructions. Operators must have on board a copy of current permit. For permits 907-552-1448/4176, e-mail aklandingpermits@elmendorf.af.mil. Civil Aircraft Landing Permit (CALP) contact numbers DSN: 317-552-1448/4176 or COM: (907) 552-1448/4176, e-mail: aklandingpermits@elmendorf.af.mil. AFI 10-1001 is located at <http://www.e-publishing.af.mil/shared/media/epubs/AF110-1001.pdf>. Mail CALP application to: Attn: 11AF Airfield Manager 10471 20th Street Suite 231 Elmendorf AFD AK 99506. CAUTION: Rwy located on slope of 2305' mountain. Approach from NW land Rwy 14 only. Takeoff Rwy 32 only. High terrain both sides and S end of rwy. Successful go-around improbable. Radome winds not always avbl. Rwy and parking apron on 7.9% grade. Last 200' of Rwy 14 may contain parked acft. Establish radio contact as soon as possible prior to landing. After initial contact on 126.2 or 121.5 expect a 30 min delay for current airstrip conditions. ①Rwy 14. ②Radio request on 126.2.



WEATHER DATA SOURCES—(AWOS-3 (907) 552-9419/9370 Ext 8).

COMMUNICATIONS—(CTAF 126.2) (TIE-IN FSS KENAI ENA-NOTAM PAEH)

RADIO—126.2 (E)

RCO—122.3 (KENAI FSS)

ANCHORAGE CENTER APP/DEP CON—251.1 124.2

RADIO AIDS TO NAVIGATION

NDB (HW/DME) 385 EHM Chan 18(Y) N58°39.41' W162°04.29' At Fid. /15E. No standby beacon transmitter.

DME portion unusable:

050°-169° byd 10 NM blo 7,000'

170°-224° all alt and distances

225°-293° byd 10 NM blo 7,000'

294°-320° byd 30 NM

RADIO/NAV/WEATHER REMARKS—For a toll free call to Kenai FSS dial -1-866-864-1737.

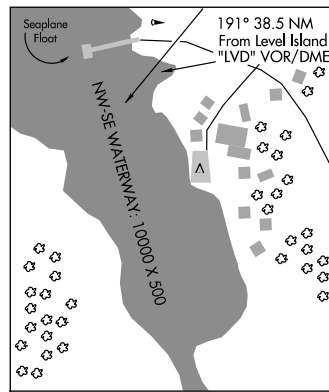
CAPE POLE SEAPLANE (Z71) 0 W N55°57.98' W133°47.80' UTC-9(-8DT)
00 -100 NW-SE

KETCHIKAN

SEAPLANE REMARKS—Unattended. No longer used as logging/seaplane operations. There is line across inlet at float. Operating area in Fishermans Harbor. Rocks in entrance. Heavy seas are frequent.

COMMUNICATIONS—(CTAF 122.9) (TIE-IN FSS SITKA SIT 1500-0645Z+ OT CTC JUNEAU JNU)

RADIO/NAV/WEATHER REMARKS—For a toll free call to Juneau FSS dial 1-800-WX-BRIEF.



CAPE NEWENHAM TWO

RWY 32 DEPARTURE

SL-2235 [USAF]

CAPE NEWENHAM (PAEH)

CAPE NEWENHAM, ALASKA

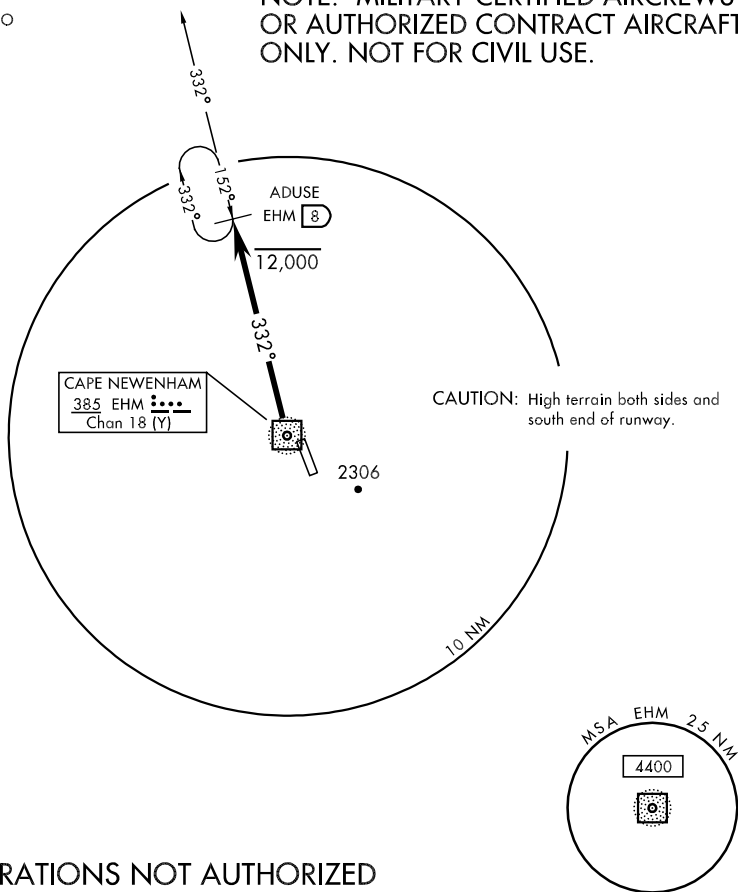
ANCHORAGE CENTER

124.2 251.1

CAPE NEWENHAM RADIO

126.2 (CTAF)

NOTE: MILITARY CERTIFIED AIRCREWS
OR AUTHORIZED CONTRACT AIRCRAFT
ONLY. NOT FOR CIVIL USE.



NIGHT OPERATIONS NOT AUTHORIZED

DEPARTURE ROUTE DESCRIPTION

RWY 32: Climb on track 332° bearing outbound to ADUSE (EHM 332°/08 DME).
At ADUSE continue climb to 5000 or ATC assigned altitude/MEA before
proceeding on course. Climb in holding at ADUSE approved.

RWY 14: Departure Not Authorized.

NDB/DME EHM 385 Chan 18 (Y)	APCH CRS 177°	Rwy Idg THRE Arpt Elev 3950 318 541
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AL-2235 [USAF]

CAPE NEWENHAM LRRS (PAEH)

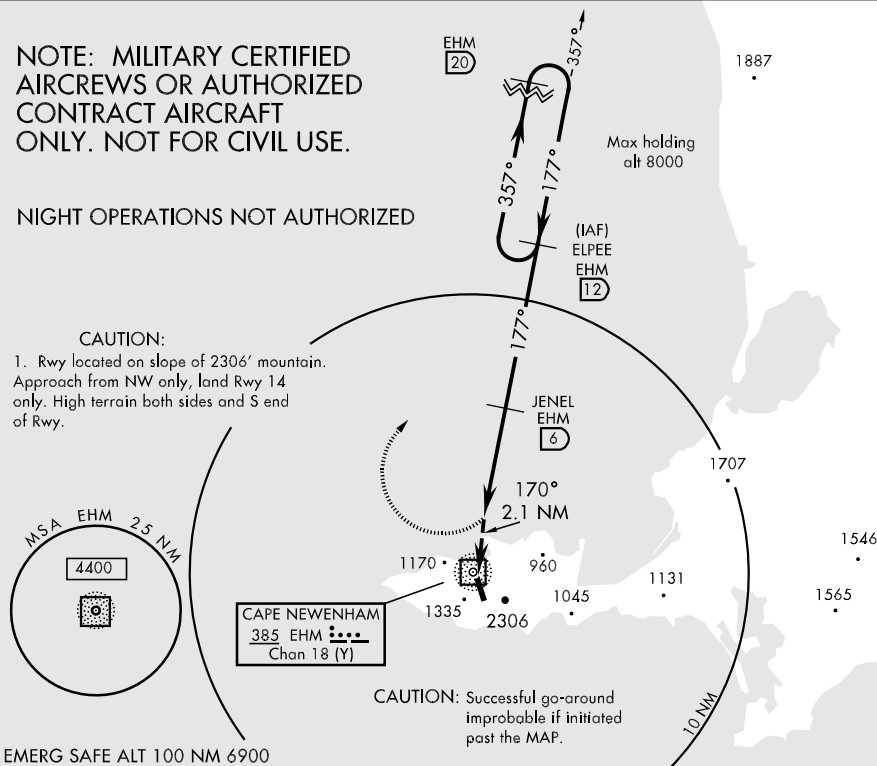
	MISSED APPROACH: Climbing right turn to 3900 to direct EHM R-357/12 DME (ELPEE) and hold. Climb in holding authorized.
ANCHORAGE CENTER 124.2 251.1	CAPE NEWENHAM RADIO 126.2

**NOTE: MILITARY CERTIFIED
AIRCREWS OR AUTHORIZED
CONTRACT AIRCRAFT
ONLY. NOT FOR CIVIL USE.**

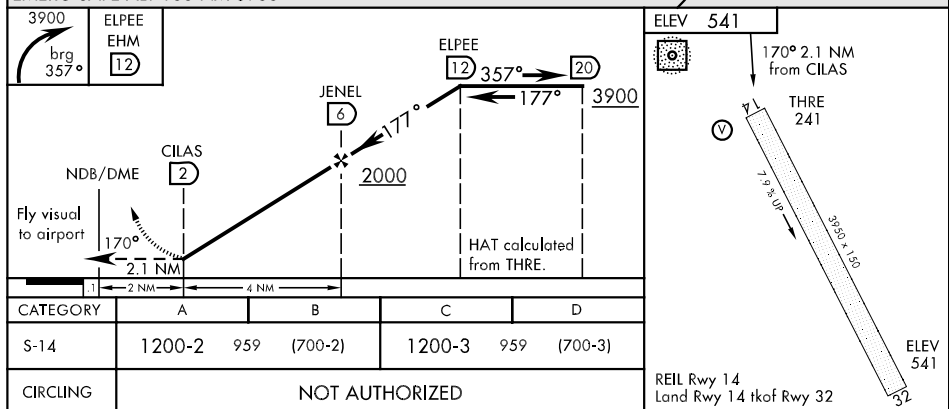
NIGHT OPERATIONS NOT AUTHORIZED

CAUTION:

1. Rwy located on slope of 2306' mountain.
Approach from NW only, land Rwy 14
only. High terrain both sides and S end
of Rwy.



EMERG SAFE ALT 100 NM 6900



§ **CAPE ROMANZOF LRRS** (CZF) (PACZ) 6 SE N61°46.91' W166°02.22' UTC-9(-8DT)

AF 464 L, 9 ①, 10 ② 39(GVL) 02-20

AIRPORT REMARKS—CLOSED to the public. OFFICIAL BUSINESS ONLY.

Attended Mon-Fri 1700-0200Z. All military, government and civil aircraft operators shall obtain a PPR control number a minimum of 1 hr prior to departure for site, request no earlier than day of planned travel, contact site personnel at: DSN 317-552-2372/2869, C907-552-2372/2869. Afield is CLOSED weekends and all federal holidays. Passengers must coordinate all travel with ARS Program Management (DSN 317-552-4400/1989 or C907-552-4400/1989) on all non-emergency travel to site. USAF installation, all civil aircraft operators require civil aircraft landing permits prior to landing at facility. Fines will be levied against violators and reports will be forwarded to FAA FSDOS IAW 32CFR855 and USAF Operating Instructions. Operators must have on board a copy of current permit. Civil Aircraft Landing Permit (CALP) contact numbers DSN: 317-552-1448/4176 or COM: (907) 552-1448/4176, e-mail: aklandingpermits@elmendorf.af.mil. AFI 10-1001 is located

at: <http://www.e-publishing.af.mil/shared/media/epubs/AFI10-1001.pdf>. Mail CALP application to: Attn: 11 AF Airfield Manager 10471 20th Street Suite 231 Elmendorf AFD AK 99506.

CAUTION: Rwy located on side of 2100' mountain. Rwy 02 slope 2.3% up NE. Approach from SW, land Rwy 02 only. Takeoff Rwy 20 only. High terrain both sides and N end of rwy. Successful go-around improbable. **CAUTION:** Winds in excess of 20 kts may produce severe turbulence. Due to terrain, winds from 070° to 150° may be stronger than reported winds. Daylight operations only. **BE ALERT:** Possibly large numbers of 'Glaucous Gulls' may be present in the area of Cape Romanzof LRRS airfield during early to mid June. Also Canada geese and tundra swans during mid Aug. to early Sept. The increased bird and gull activity is in addition to the bird activities in the Risk Analysis of Wildlife Hazards to aircraft at Cape Romanzof. Diligence by all personnel is recommended throughout the season. During local commercial and subsistence herring fishery activities, gulls have been observed in high numbers (500-1,000) on the beach between the approach to the rwy. **BE ALERT:** Sharp dropoff west side of rwy. Restricted 180° turns to north end of rwy at apron area. **CAUTION:** Non-standard airfield markings. Establish radio contact as soon as possible prior to landing. **CAUTION:** Windssock located at the NW end of rwy at rwy edge 18' high. Use caution when taxiing. After initial contact on 126.2 or 121.5 expect a 30 min delay for current airstrip conditions. ①Rwy 02, GS 2.5°. ②Rwy 02.

WEATHER DATA SOURCES—(AWOS-3 907-552-2869/2372 Ext 229).

COMMUNICATIONS—(CTAF 126.2) (TIE-IN FSS KENAI ENA-NOTAM PACZ)

RADIO—126.2 (E)

RCO—122.1 (KENAI FSS)

ANCHORAGE CENTER APP/DEP CON—226.8 132.5

RADIO AIDS TO NAVIGATION

NDB (HW/DME) 275 CZF Chan 114(Y) N61°47.44' W165°58.18' 242° 2.0 NM to Fld./13E.

NDB unusable:

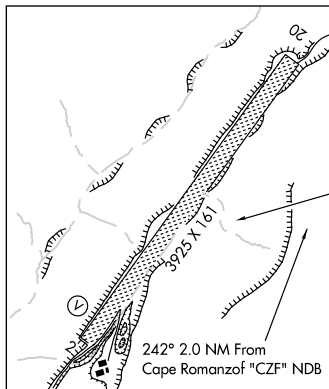
065°-095° beyond 35 NM b/w 4000'.

DME unusable:

161°-210° beyond 10 NM b/w 9000'

265°-160° all distances and alts.

RADIO/NAV/WEATHER REMARKS—For a toll free call to Kenai FSS dial -1-866-864-1737. NDB may be shutdown without prior notice, no standby beacon transmitter. Freq 116.75 is paired with DME channel 114(Y).



BETHEL

L-3B

DIAP

CAPE ROMANZOF THREE RWY 20 DEPARTURE

KENAI RADIO
122.1
UNICOM
126.2 (CTAF)
ANCHORAGE CENTER
132.5 226.8

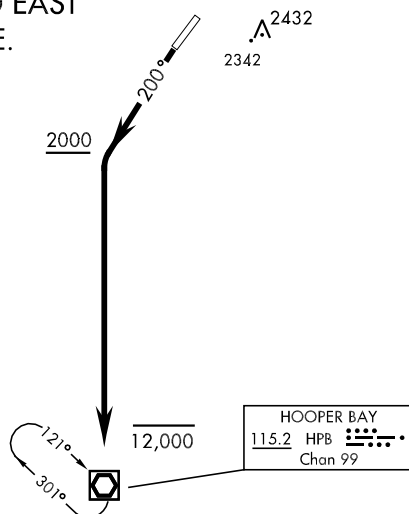
SL-2326 [USAF]

MILITARY CERTIFIED
OR AUTHORIZED
AIRCRAFT ONLY.

NOT FOR CIVIL USE.

Night operations not authorized.

CAUTION: TERRAIN RISES RAPIDLY
WEST, NORTH, AND EAST
OF CENTERLINE.



AK, 23 SEP 2010 to 18 NOV 2010

AK, 23 SEP 2010 to 18 NOV 2010



DEPARTURE ROUTE DESCRIPTION

TAKE-OFF RWY 20: Climb on track 200°, upon passing 2000, turn left direct HPB VOR, enter holding and climb to the MEA for assigned routing.

TAKE-OFF RWY 02: Departures not authorized.

NDB CZF 275	APCH CRS 046°	Rwy Idg TDZE Arpt Elev	3990 397 464
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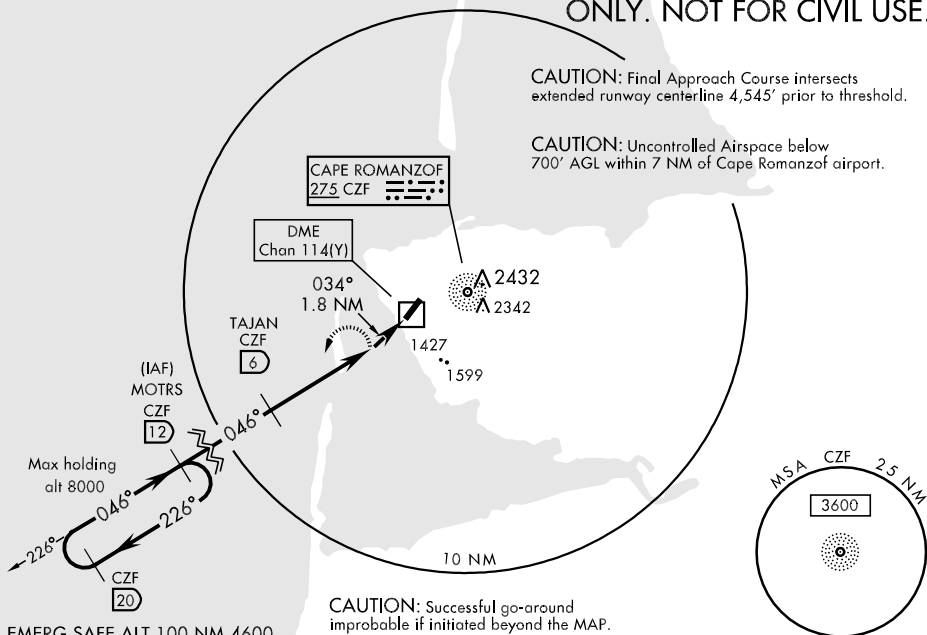
AL-2326 [USAF]

CAPE ROMANZOF LRRS (PACZ)

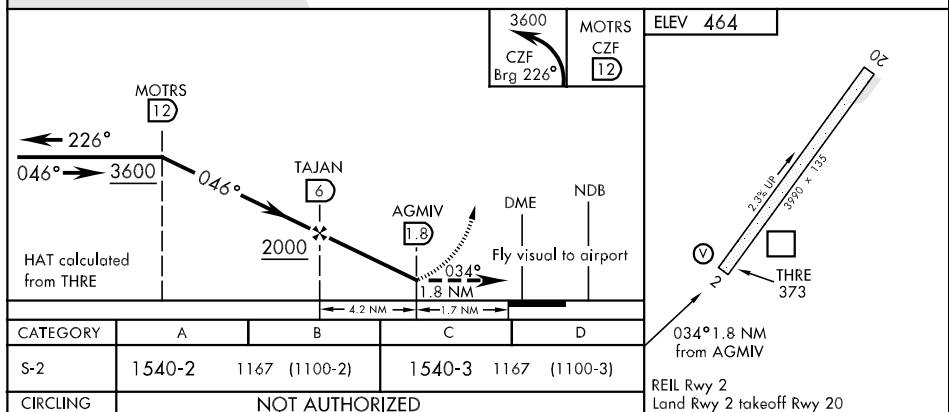
	MISSED APPROACH: Climb left to 3600 to intercept CZF 226° bearing to MOTRS/12 DME and hold.
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ANCHORAGE CENTER 132.5 226.8	UNICOM 126.2 (CTAF)	KENAI RADIO 122.1
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Night Operations are Not Authorized.

NOTE: MILITARY CERTIFIED
AIRCREW OR AUTHORIZED
CONTRACT AIRCRAFT
ONLY. NOT FOR CIVIL USE.CAUTION: Final Approach Course intersects
extended runway centerline 4,545' prior to threshold.CAUTION: Uncontrolled Airspace below
700' AGL within 7 NM of Cape Romanzof airport.

EMERG SAFE ALT 100 NM 4600



§ **CENTRAL** (CEM) (PACE) 0 NNE N65°34.44' W144°46.85' UTC-9(-8DT)

DAWSON

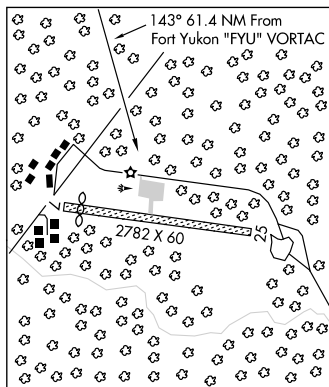
P 937 BL4 28(GVL) 07-25 ①

AIRPORT REMARKS—Unattended. Rwy condition not monitored, recommend visual inspection prior to landing. Grass on rwy sfc up to 12" tall. Snow removal ops during winter monitor—CTAF. Rwy 07 dsplcd thld marked with blue lgts and reflectors. ACTIVATE MIRL Rwy 07-25—CTAF. ①Rwy 07 thld displaced 121'.

COMMUNICATIONS—(CTAF 122.9) (TIE-IN FSS FAIRBANKS FAI—NOTAM CEM)

SUAS —125.3 (1-800-758-8723)

RADIO/NAV/WEATHER REMARKS—For a toll free call to Fairbanks FSS dial 1-866-248-6516. When avbl Wx reports hourly only.



§ **CHALKYITSIK** (CIK) (PACI) 0 SW N66°38.70' W143°44.40' UTC-9(-8DT)

DAWSON

P 544 BL4 40(GVL) 03-21 ①

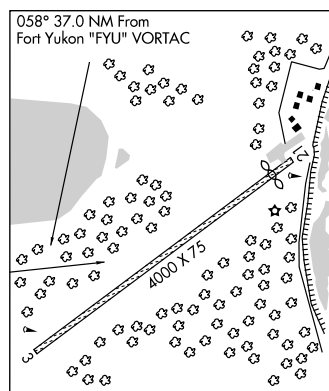
H-1B, L-4J
IAP

AIRPORT REMARKS—Unattended. Rwy condition not monitored, recommend visual inspection prior to landing. Rwy 03 slope 0.5% up NE. Snow removal ops dur winter, monitor CTAF. Rwy 21 dsplcd thld marked with lgts and reflectors. ACTIVATE MIRL Rwy 03-21—CTAF. ①Rwy 21 thld dsplcd 500'.

COMMUNICATIONS—(CTAF 122.9) (TIE-IN FSS FAIRBANKS FAI—NOTAM FAI)

ANCHORAGE CENTER APP/DEP CON —225.4 135.0

RADIO/NAV/WEATHER REMARKS—For a toll free call to Fairbanks FSS dial 1-866-248-6516.



CHANDALAR CAMP

§ **CHANDALAR SHELF** (5CD) 0 W N68°03.93' W149°34.78' UTC-9(-8DT)

POINT BARROW

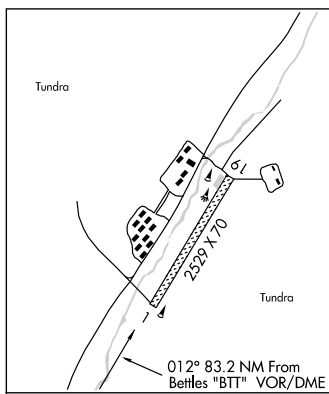
P 3222 25(GVL) 01-19

AIRPORT REMARKS—Unattended. Rwy condition not monitored, recommend visual inspection prior to landing. Bear on and invof rwy. Arpt lctd in mountain valley high terrain in all quads causing turbulent winds. Grass growing in rwy edges.


WEATHER DATA SOURCES—(WX CAM).

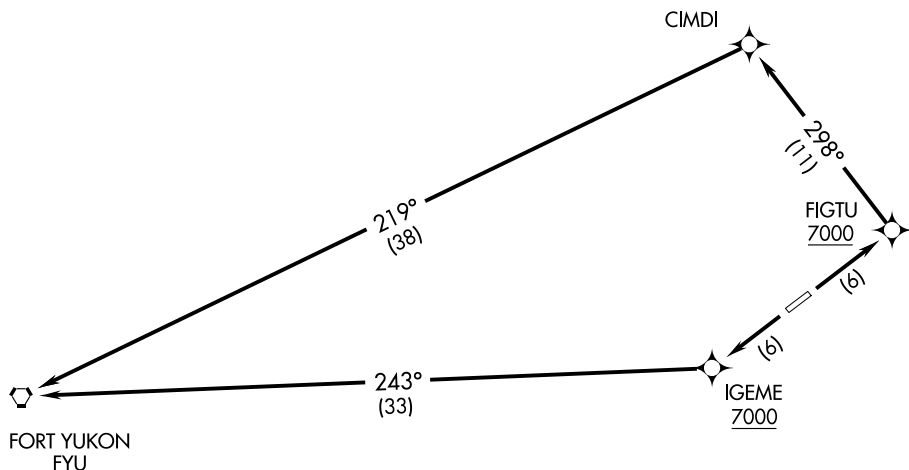
COMMUNICATIONS—(CTAF 122.9) (TIE-IN FSS FAIRBANKS FAI—NOTAM FAI)

RADIO/NAV/WEATHER REMARKS—For a toll free call to Fairbanks FSS dial 1-866-248-6516.



FORTU ONE DEPARTURE (RNAV)

ANCHORAGE CENTER
135.0 225.4
CTAF
122.9 
FORT YUKON AWOS-3
125.8



TAKE-OFF MINIMUMS:

Rwy 3, 21: Standard.

TAKE-OFF OBSTACLES:

- Rwy 3: Tree 330' from DER, 355' left of centerline, 15' AGL/564' MSL.
Tree 1291' from DER, 191' right of centerline, 15' AGL/564' MSL.
Rwy 21: Tree 237' from DER, 92' left of centerline, 15' AGL/564' MSL.
Tree 692' from DER, 346' left of centerline, 15' AGL/564' MSL.
Tree 909' from DER, 472' right of centerline, 15' AGL/564' MSL.

NOTE:

1. GPS Required
2. RNAV 1

NOTE: Chart not to scale.



DEPARTURE ROUTE DESCRIPTION

TAKE-OFF RUNWAY 3: Climb to 7000 or ATC assigned higher altitude direct FIGTU and via track 298° to CIMDI, and via track 219° to FYU VORTAC.

TAKE-OFF RUNWAY 21: Climb to 7000 or ATC assigned higher altitude direct IGEME and via track 243° to FORT YUKON VORTAC.

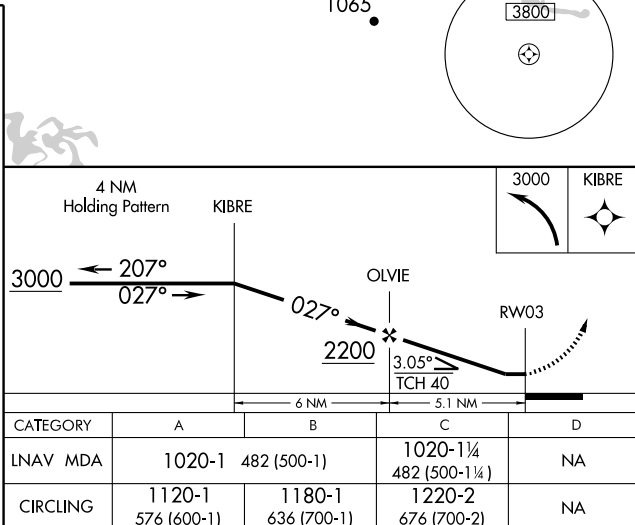
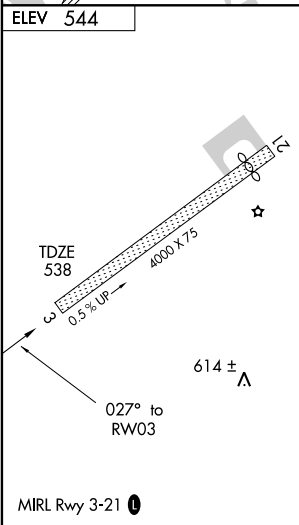
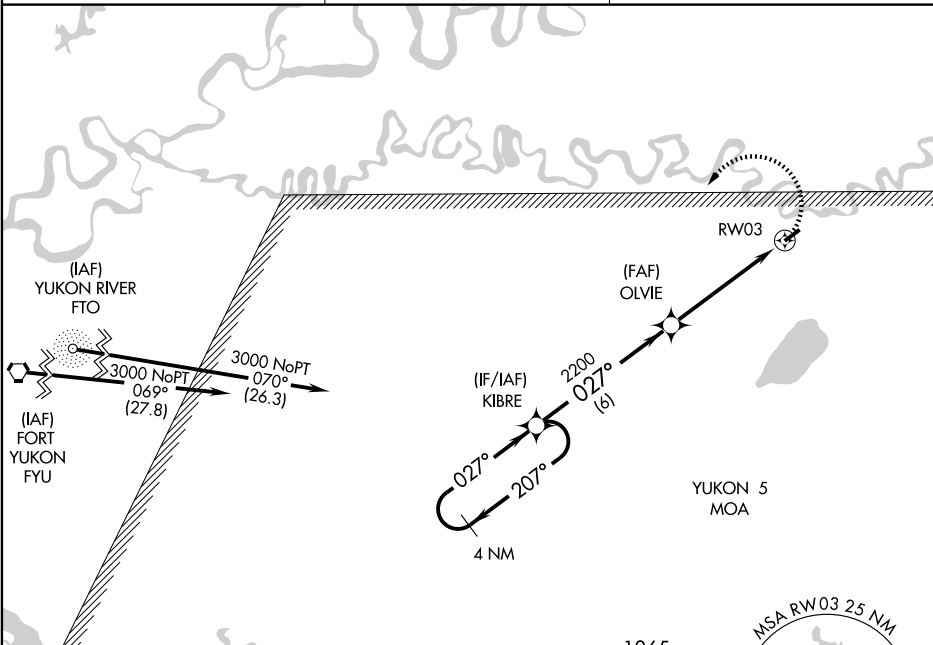
RNAV (GPS) RWY 3

CHALKYITSIK (CIK) (PAC1)

APP CRS 027°	Rwy Idg TDZE Apt Elev	4000 538 544
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▼ ▲ NA	DME/DME RNP-0.3 NA. Use Fort Yukon altimeter setting.	MISSED APPROACH: Climbing left turn to 3000 direct KIBRE and hold.
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FORT YUKON AWOS-3 125.8	ANCHORAGE CENTER 135.0 225.4	CTAF 122.9 0
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RNAV (GPS) RWY 21

CHALKYITSIK (CIK) (PACI)

APP CRS 208°	Rwy Idg TDZE Apt Elev	3500 541 544
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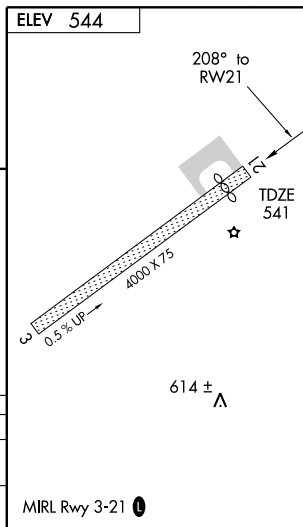
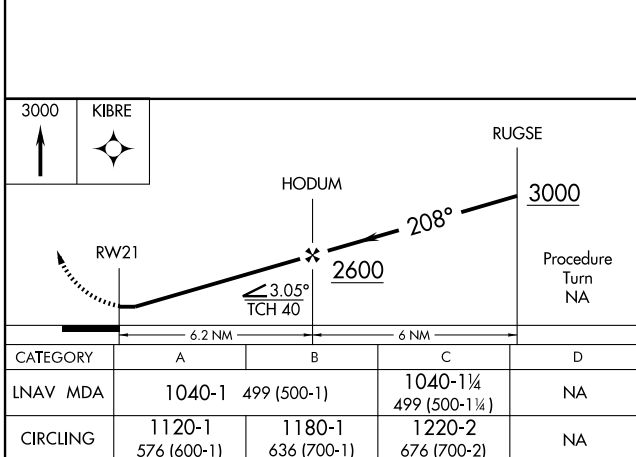
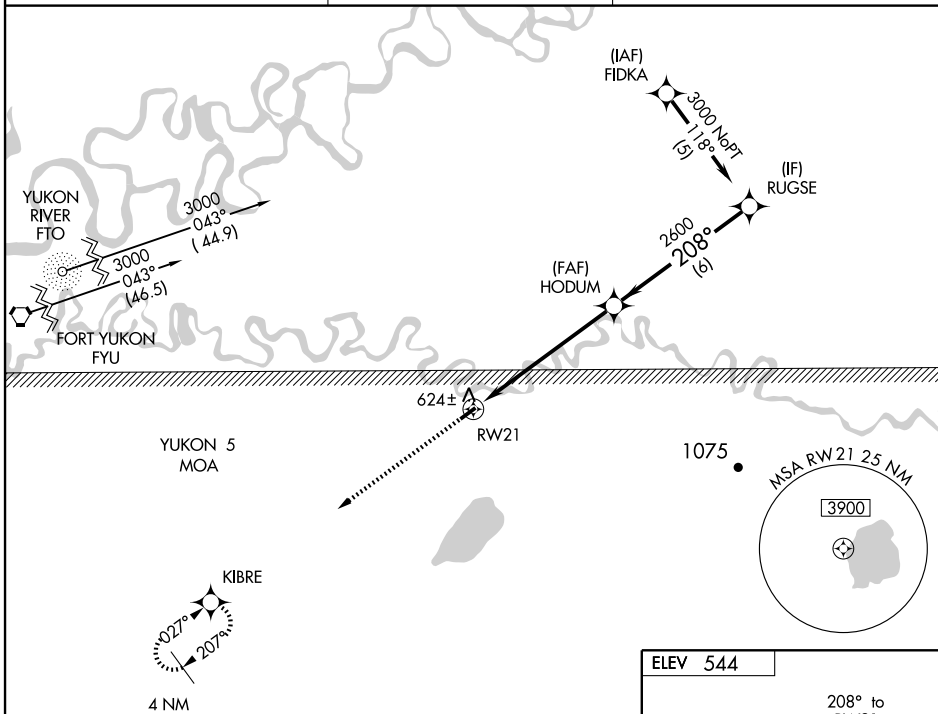
▽ DME/DME RNP-0.3 NA.
▲ NA Use Fort Yukon altimeter setting.

MISSED APPROACH: Climb to 3000
direct KIBRE and hold.

FORT YUKON AWOS-3
125.8

ANCHORAGE CENTER
135.0 225.4

CTAF
122.9 0



CHENA N64°50.32' W147°29.71'
NDB(ABH) 257 CUN 247° 3.1 NM to Ladd AAF. 587/21E. TWEB.

FAIRBANKS

H-1B, L-3A, 3D, 4J

CHENA HOT SPRINGS (AK13) O E N65°03.11' W146°02.85' UTC-9(-8DT)

FAIRBANKS

PVT 1195 30(GVL) 08-26

L-3B, 4J

AIRPORT REMARKS—Unattended. PPR call 907-451-8104 extn 1909 or 1905. Be alert strong crosswinds. Rwy not maintained and condition not monitored. Loose 3" rocks on sfc and some 12" ruts along rwy. Windsock may be unreliable. Recommend visual inspection prior to use. Rapidly rising terrain all quadrants surrounding arpt. Animals and machinery on rwy. Ultralights prohibited, arpt not for commercial use; no hunting and no passenger pickup or drop-off allowed. Rwy 08-26 slopes downhill 3% from E to W. Rwy 08 thlds marked with orange cones. Rwy 08-26 ends marked with orange panels.

COMMUNICATIONS—(CTAF 122.9) (TIE-IN FSS FAIRBANKS FAI)

SUAIS—125.3 (1-800-758-8723)

RADIO/NAV/WEATHER REMARKS—For a toll free call to Fairbanks FSS dial 1-866-248-6516.

§ **CHENEGA BAY** (C05) (PFCB) 1 NE N60°04.64' W147°59.51' UTC-9(-8DT)

SEWARD

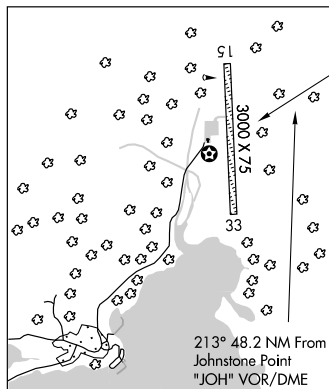
72 BL4 30(GVL) 15-33

L-1A, 3D, 4G

AIRPORT REMARKS—Unattended. Rapidly rising terrain in north, east and west quads. Pilots are requested to self announce on CTAF before taxiing on the rwy for departure, leaving the rwy and within 10 NM of the arpt when approaching to land. Rwy 15-33 shoulders and safety areas soft when wet. Water ponds in safety areas at both ends. Rwy 15-33 marked with reflective cones. ACTIVATE MIRL Rwy 15-33 and rotating bcn.—CTAF.

COMMUNICATIONS—(CTAF 122.9) (TIE-IN FSS JUNEAU JNU-NOTAM CDV)

RADIO/NAV/WEATHER REMARKS—For a toll free call to Juneau FSS dial 1-800-WX-BRIEF.



§ **CHEVAK** (VAK) (PAVA) 1 N N61°32.45' W165°35.05' UTC-9(-8DT)

BETHEL

P 75 BL4, 10①, 12② 32(GVL) 02-20

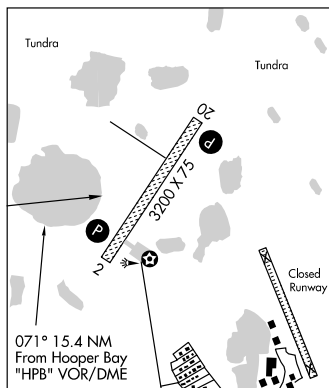
L-3B

AIRPORT REMARKS—Unattended. CAUTION: Rwy condition not monitored, recommend visual inspection prior to using. Rwy 02 slope 0.4% up NE. Strong crosswinds at this locations. Rwy 02-20 used as road. First 200' of Rwy 02 rough. Wind indicator may be unreliable. Nonstandard white flashing Rot bcn. ACTIVATE MIRL Rwy 02-20, and rotating bcn—122.8. ACTIVATE REIL and PAPI Rwy 02 and Rwy 20—CTAF. ①Rwy 02, Rwy 20. Rwy 02 GA 3.0°. Rwy 20 GA 3.0°.

WEATHER DATA SOURCES—(AWOS-3 120.625 907-858-7600) (WX CAM).

COMMUNICATIONS—(CTAF 123.0) (UNICOM 122.8) (TIE-IN FSS KENAI ENA-NOTAM VAK)
ANCHORAGE CENTER APP/DEP CON—124.5

RADIO/NAV/WEATHER REMARKS—For a toll free call to Kenai FSS dial 1-866-864-1737.



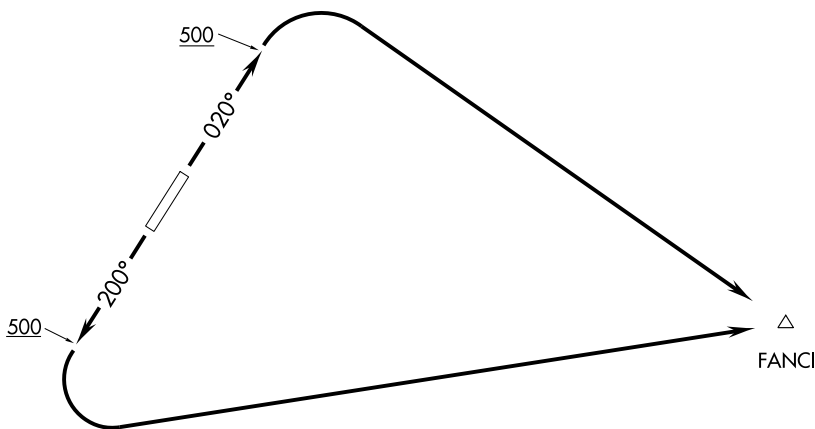
FANCI ONE DEPARTURE (RNAV)

ANCHORAGE CENTER

124.5 226.8

CTAF

123.0

TAKE-OFF MINIMUMS:

Rwys 2, 20: Standard.

NOTE: GPS required.

NOTE: RNAV 1.

TAKE-OFF OBSTACLE NOTES:

Rwy 2: Vegetation beginning 76' from DER, 210' left of centerline, up to 15' AGL/89' MSL.

Rwy 20: Vegetation beginning 71' from DER, 231' left of centerline, up to 15' AGL/89' MSL.

NOTE: Chart not to scale.

DEPARTURE ROUTE DESCRIPTION

TAKE-OFF RWY 2: Climb heading 020° to 500 then right turn to 2000 or ATC assigned higher altitude, direct FANCI.TAKE-OFF RWY 20: Climb heading 200° to 500 then left turn to 2000 or ATC assigned higher altitude, direct FANCI.

APP CRS 020°	Rwy Idg TDZE Apt Elev	3200 47 60
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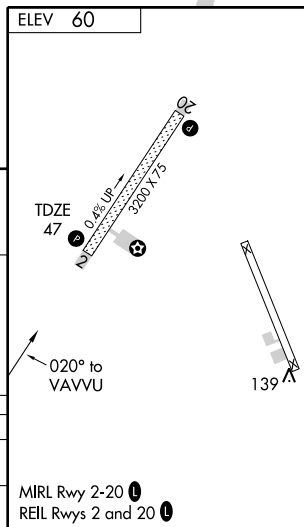
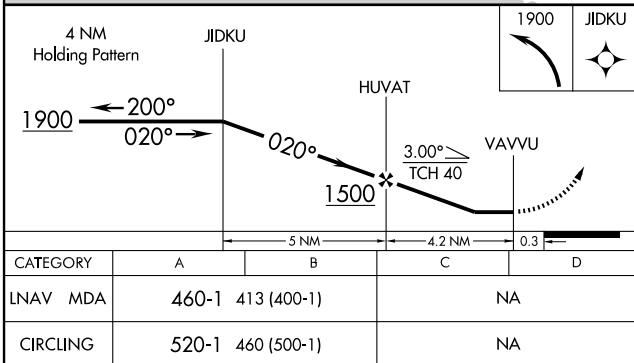
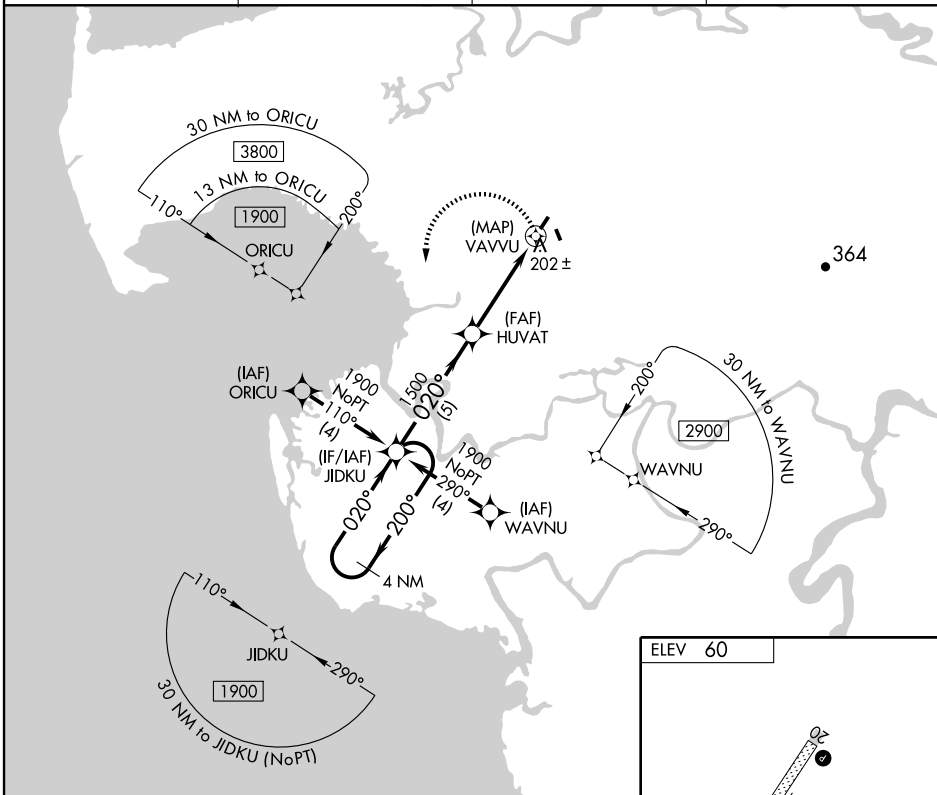
RNAV (GPS) RWY 2

CHEVAK (VAK)(PAVA)

- ▼ Procedure NA at night. DME/DME RNP-0.3 NA.
 ▲ Visibility reduction by helicopters NA.
 If local altimeter setting not received, use Hooper Bay altimeter setting and increase all MDAs 60 feet.

MISSED APPROACH: Climbing left turn to 1900 direct JIDKU and hold.

AWOS-3 120.625	ANCHORAGE CENTER 124.5 226.8	UNICOM 122.8	CTAF 123.0 0
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APP CRS
200°

Rwy Idg	3200
TDZE	47
Apt Elev	60

RNAV (GPS) RWY 20

CHEVAK (VAK)(PAVA)

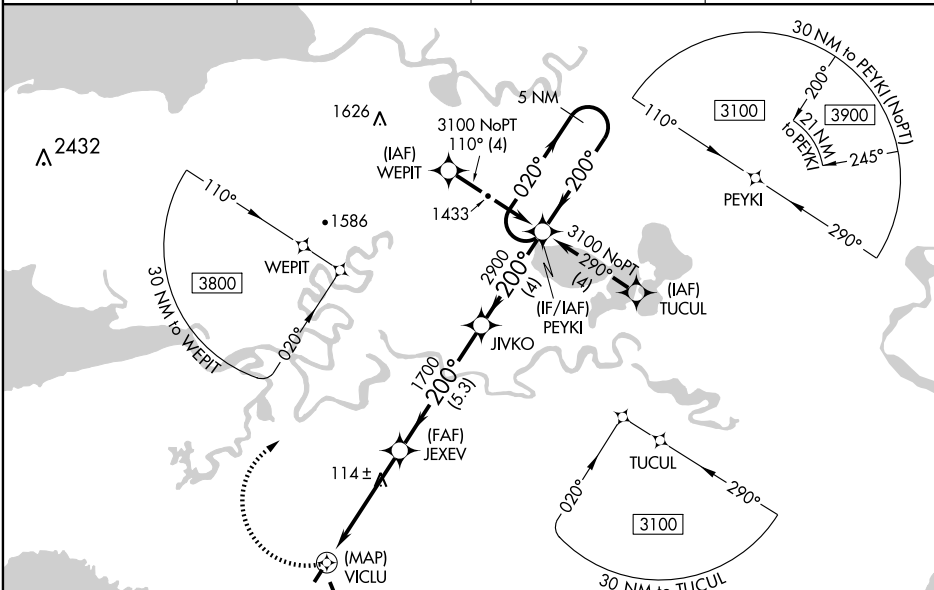


Procedure NA at night. DME/DME RNP- 0.3 NA.
 Visibility reduction by helicopters NA.
 If local altimeter setting not received, use Hooper Bay altimeter
 setting and increase all MDAs 60 feet.

MISSED APPROACH: Climbing right turn to 3100 direct PEYKI and hold.

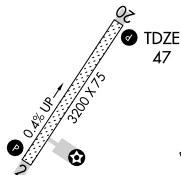
AWOS-3
120.625

ANCHORAGE CENTER
124.5 226.8

UNICOM
122.8CTAF
123.0 **L**

ELEV 60

200° to
VICIU



139

MIRL Rwy 2-20 **L**

REIL Rwys 2 and 20 L

Diagram illustrating a 5 NM Holding Pattern. The pattern is defined by a 5 NM Holding Pattern. The diagram shows the JVKO 2900 frequency and the JVKO 2900 frequency. The diagram includes a table with the following information:

CATEGORY	A	B	C	D
LNAV MDA	460-1	413 (400-1)		NA
CIRCLING	520-1	460 (500-1)		NA

CHEVAK, ALASKA

Orig 10042

61°32'N-165°36'W

CHEVAK (VAK)(PAVA)

RNAV (GPS) RWY 20

AK. 23 SEP 2010 to 18 NOV 2010

§ **CHUATHBALUK** (9A3)(PACH) 1 NE N61°34.74' W159°12.94' UTC-9(-8DT)

McGRATH

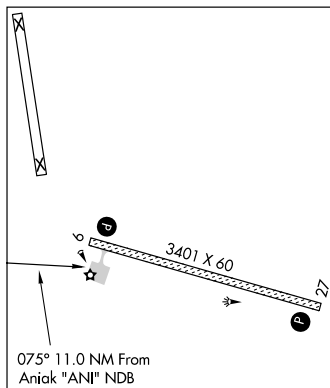
P 244 BL10①, 12② 34(GVL) 09-27

L-3C

AIRPORT REMARKS—Unattended. Rwy condition not monitored recommend visual inspection prior to use. Rwy slopes downhill 1.52%. Rwy 09 trees along each side of rwy and in the apch. Rwy 09-27 twys and ramps have dips and ruts. ACTIVATE MIRL Rwy 09-27, REIL Rwy 09 and Rwy 27 and PAPI Rwy 09 and Rwy 27—CTAF. ①Rwy 9 & Rwy 27 ②Rwy 09, TCH 26'. GS 3.0°. Rwy 27, TCH 25'. GS 3.0°.

WEATHER DATA SOURCES—(WX CAM).**COMMUNICATIONS**—(CTAF 122.9) (TIE-IN FSS KENAI ENA-NOTAM ANI)**ANCHORAGE CENTER APP/DEP CON**—251.05 118.15

RADIO/NAV/WEATHER REMARKS—For a toll free call to Kenai FSS dial 1-866-864-1737.

**CHUGIAK****HILLTOP** (AK24) 3 N N61°25.09' W149°26.34' UTC-9(-8DT)

ANCHORAGE

PVT 420 14(TURF) 03-21

AIRPORT REMARKS—Unattended. Rwy 03-21 narrow with bldgs, trees and activity close to the rwy. Rwy not maintained. Visually inspect prior to Indg.

COMMUNICATIONS—(UNICOM 123.0) (TIE-IN FSS KENAI ENA-NOTAM ENA)**RADIO/NAV/WEATHER REMARKS**—For a toll free call to Kenai FSS dial 1-866-864-1737.**CIRCLE**§ **CIRCLE CITY (NEW)** (CRC)(PACR) 0 W N65°49.68' W144°04.57' UTC-9(-8DT)

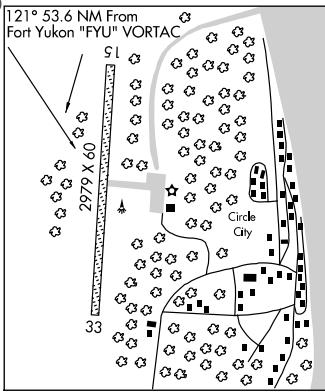
DAWSON

P 613 BL4 30(GVL) 15-33 **FUEL**—(NC-100LL)

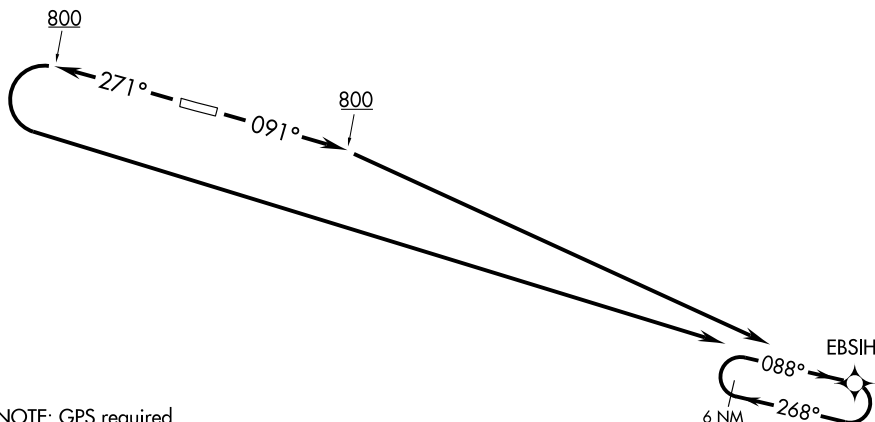
AIRPORT REMARKS—Unattended. Rwy not maintained and condition not monitored, recommend visual inspection prior to landing. Snow removal ops dur winter—monitor CTAF. Rwy 15-33 edges overgrown—grass 4 to 6". Gravel berms up to 1' high near lgt and rwy ends. Rwy 15-33 thlds marked with reflective panels. 100LL avbl off of arpt. Ctc 122.9 for details. Segmented circle overgrown. ACTIVATE MIRL Rwy 15-33—CTAF.

COMMUNICATIONS—(CTAF 122.9) (TIE-IN FSS FAIRBANKS FAI-NOTAM FAI)**SUAIS**—125.3 (1-800-758-8723)

RADIO/NAV/WEATHER REMARKS—For a toll free call to Fairbanks FSS dial 1-866-248-6516.



EBSIH ONE DEPARTURE (RNAV) (OBSTACLE)

ANCHORAGE CENTER
118.15 251.05

NOTE: GPS required.

NOTE: RNAV 1.

TAKE-OFF MINIMUMS

Rwy 9: 300-1½ or standard with minimum climb of 283' per NM to 600.

Rwy 27: 300-1 or standard with minimum climb of 624' per NM to 600.

TAKE-OFF OBSTACLE NOTES

Rwy 9: Trees beginning 312' from DER, 10' left of centerline, up to 75' AGL/424' MSL.

Trees 5324' from DER, 205' right of centerline, 75' AGL/420' MSL.

Rwy 27: Windsock 313' from DER, 357' left of centerline, 28' AGL/268' MSL.

Trees beginning 1845' from DER, 114' left of centerline, up to 45' AGL/ 295' MSL.

Pole 2376' from DER, 531' left of centerline, 58' AGL/308' MSL.

Vehicle on road 176' from DER, 427' right of centerline, 15' AGL/254' MSL.

Trees beginning 271' from DER, 185' right of centerline, up to 72' AGL/324' MSL.

Building 2485' from DER, 489' right of centerline, 30' AGL/314' MSL.

Poles beginning 2517' from DER, 243' right of centerline, up to 74' AGL/324' MSL.

NOTE: Chart not to scale.

DEPARTURE ROUTE DESCRIPTION

TAKE-OFF RUNWAY 9: Climb heading 091° to 800, then climbing right turn direct EBSIH WP, Thence. . . .TAKE-OFF RUNWAY 27: Climb heading 271° to 800, then climbing left turn direct EBSIH WP, Thence. . . .

. . . . climb in EBSIH WP holding pattern to at or above MEA/MCA for assigned route of flight. Expect filed altitude 10 minutes after departure.

WAAS CH 48814 W09A	APP CRS 091°	Rwy Idg TDZE 244 Apt Elev 244
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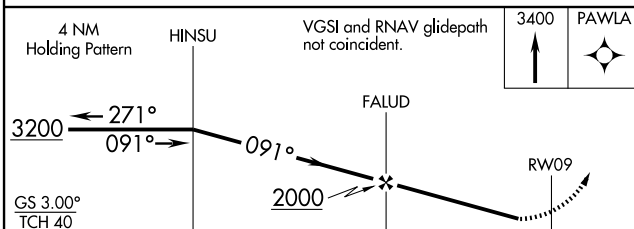
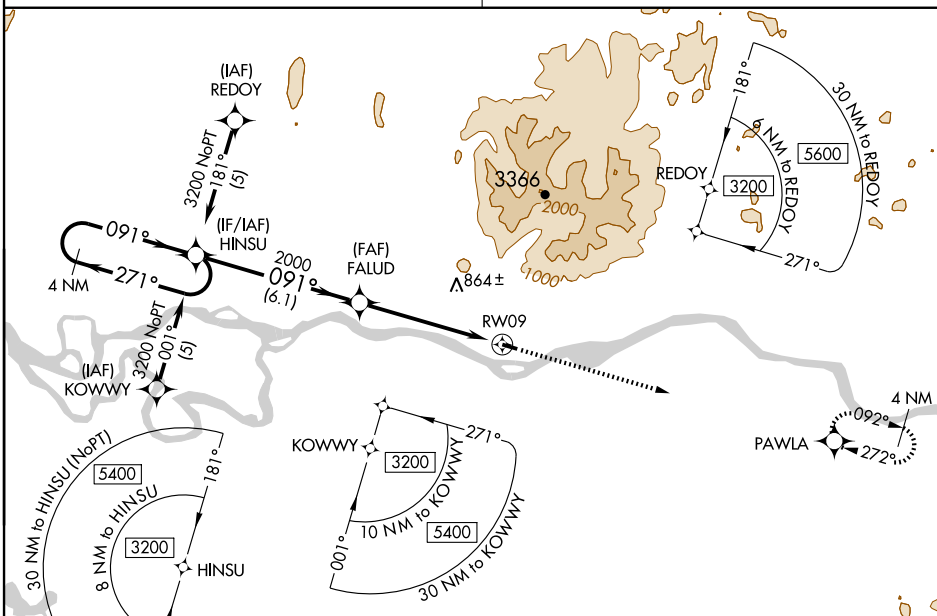
RNAV (GPS) RWY 9

CHUATHBALUK (9A3) (PACH)

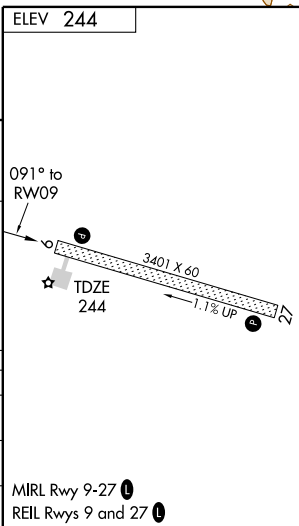
<p>▼ Circling NA north of Rwy 9-27. DME/DME RNP-0.3 NA.</p> <p>▲ NA Visibility reduction by helicopters NA.</p> <p>Use Aniak altimeter setting; when not received, use Kalskag altimeter setting and increase all DA 58 feet and MDA 60 feet and increase LPV all Cats visibility ¼ mile, and increase LNAV and circling Cat C visibility ¼ mile.</p>	<p>MISSED APPROACH: Climb to 3400 direct PAWLA and hold.</p>
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ANCHORAGE CENTER
118.15 251.05

CTAF
122.9



CATEGORY	A	B	C	D
LPV DA	652-1½ 408 (500-1½)			NA
LNAV MDA	1000-1 756 (800-1)	1000-1¼ 756 (800-1¼)	1000-2¼ 756 (800-2¼)	NA
CIRCLING	1000-1 756 (800-1)	1000-1¼ 756 (800-1¼)	1000-2¼ 756 (800-2¼)	NA



WAAS CH 93514 W27A	APP CRS 272°	Rwy Idg 3401 TDZE 238 Apt Elev 244
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RNAV (GPS) RWY 27

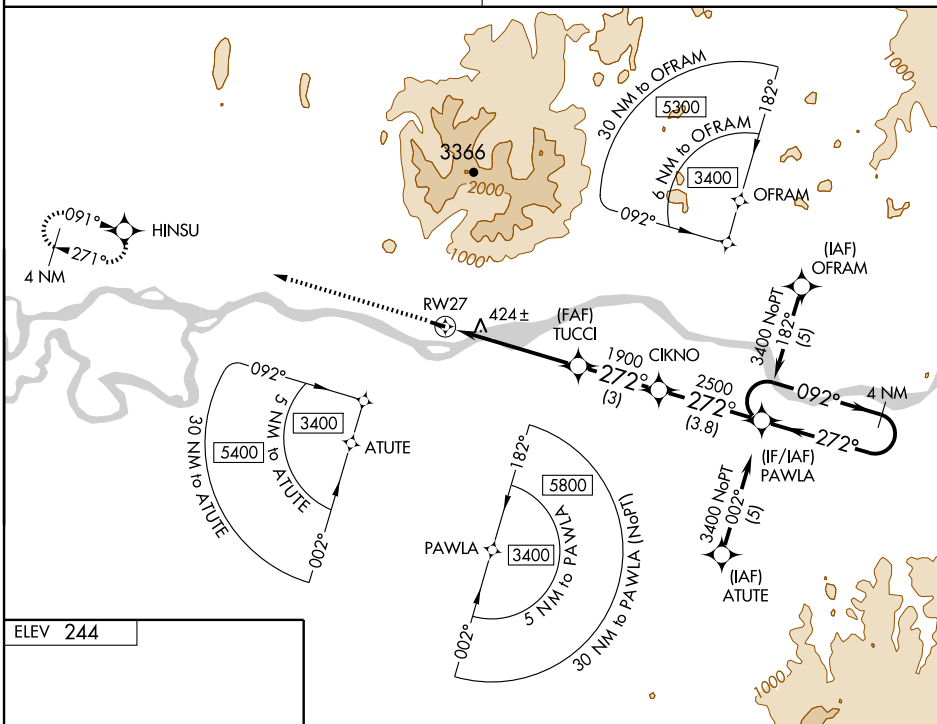
CHUATHBALUK (9A3) (PACH)

<p>NA Circling NA north of Rwy 9-27. DME/DME RNP-0.3 NA. Visibility reduction by helicopters NA. Use Aniak altimeter setting; when not received, use Kalskag altimeter setting and increase all DA 58 feet and MDA 60 feet and increase LNAV and circling Cats A and C visibility $\frac{1}{4}$ mile.</p>	MISSED APPROACH: Climb to 3200 direct HINSU and hold.
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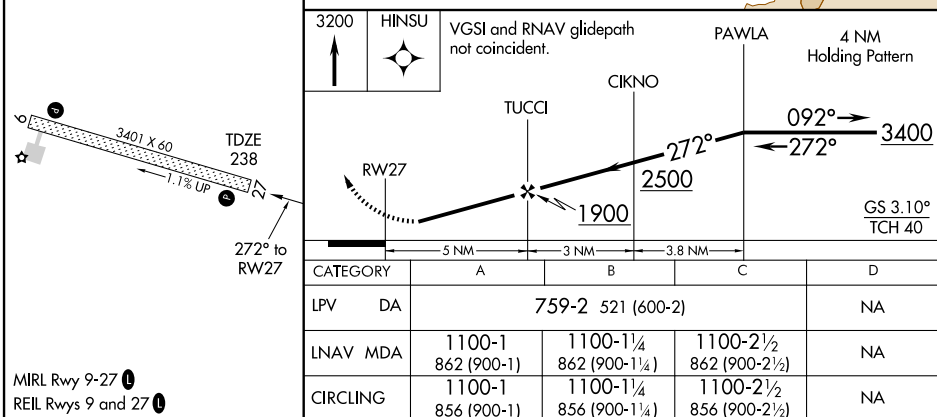
ANCHORAGE CENTER

118.15 251.05

CTAF

122.9

ELEV 244



MIRL Rwy 9-27

REIL Rws 9 and 27

CHUATHBALUK, ALASKA

Orig 22OCT09

CHUATHBALUK (9A3) (PACH)

RNAV (GPS) RWY 27

61°35'N-159°13'W

AK, 23 SEP 2010 to 18 NOV 2010

AK, 23 SEP 2010 to 18 NOV 2010

§ CIRCLE HOT SPRINGS (CHP) 1 E N65°29.13' W144°36.65' UTC-9(-8DT)

DAWSON

L-4J

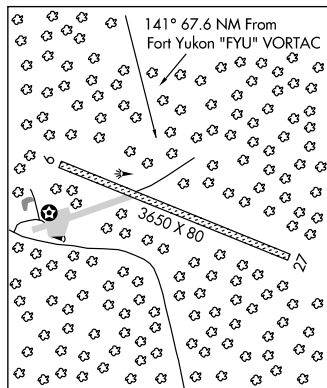
P 956 BL4 36(GVL) 09-27

AIRPORT REMARKS—Unattended. Rwy not maintained and condition not monitored, recommend visual inspection prior to landing. Snow removal dur win. Rwy 09-27 12" grass along rwy. Retardant acct may be operating from arpt in summer. ACTIVATE MIRL Rwy 09-27 and Rotating Beacon—CTAF.

COMMUNICATIONS—(CTAF 122.8) (TIE-IN FSS FAIRBANKS FAI-NOTAM FAI)

SUAS —125.3 (1-800-758-8723).

RADIO/NAV/WEATHER REMARKS—For a toll free call to Fairbanks FSS dial 1-866-248-6516.



CLAM COVE N55°20.72' W131°41.78'

NDB(HW) 396 CMJ At Ketchikan Intl. 15/21E.

NDB unusable byd 15 NM.

KETCHIKAN

L-1C

§ CLARKS POINT (CLP) (PFCL) 0 N N58°50.02' W158°31.76' UTC-9(-8DT)

P 80 BL4 32(GVL) 18-36

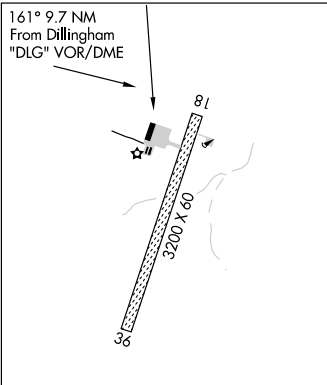
AIRPORT REMARKS—Unattended. Birds on and inofv rwy. Rwy condition not monitored, recommend visual inspection prior to landing. Rwy 18-36 MIRL OTS indef. Rwy 18 and Rwy 36 NSTD markings, rwy edges and thlds marked with reflective cones. ACTIVATE MIRL Rwy 18-36—CTAF.

WEATHER DATA SOURCES—(WX CAM).

COMMUNICATIONS—(CTAF 122.9) (TIE-IN FSS DILLINGHAM DLG 1645-0645Z±-OT CTC KENAI ENA-NOTAM DLG)

ANCHORAGE CENTER APP/DEP CON—282.35 132.75

RADIO/NAV/WEATHER REMARKS—For a toll free call to Kenai FSS dial 1-866-864-1737.



KODIAK

L-2J, 3C

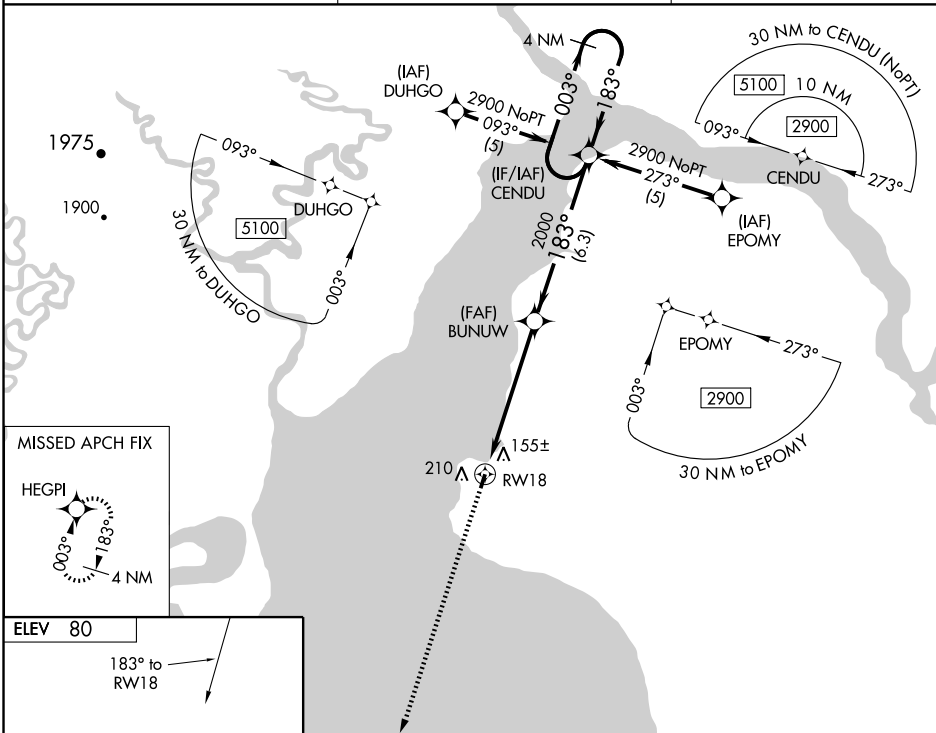
IAP

WAAS CH 82213 W18A	APP CRS 183°	Rwy Idg 3200 TDZE 61 Apt Elev 80
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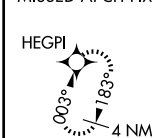
RNAV (GPS) RWY 18

CLARKS POINT (CLP) (PFCL)

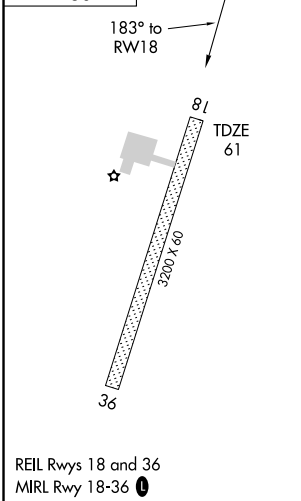
<div><div><div>▼</div><div>▲ NA</div></div><div>Baro-VNAV NA. DME/DME RNP-0.3 NA. Visibility reduction by helicopters NA. Inoperative table does not apply. Use Dillingham altimeter setting; when not received use Manokotak altimeter setting and increase all DA/MDA 20 feet. Procedure NA at night.</div></div>	MISSED APPROACH: Climb to 2900 direct HEGPI and hold.	
<div><div>DILLINGHAM AWOS-3</div><div>135.550</div></div>	<div><div>ANCHORAGE CENTER</div><div>132.75 282.35</div></div>	<div><div>CTAF</div><div>122.9 0</div></div>



MISSED APCH FIX



ELEV 80


 REIL Rwy 18 and 36
 MRL Rwy 18-36 0

2900

HEGPI

↑

✦

CENDU

4 NM Holding Pattern

003° →

← 183°

2900

GS 3.07°

TCH 40

BUNUW

2000

183°

2000

5.7 NM

6.3 NM

RW18

CLARKS POINT, ALASKA

Orig-A 23SEP10

58°50'N - 158°32'W

CLARKS POINT (CLP) (PFCL)

RNAV (GPS) RWY 18

AK, 23 SEP 2010 to 18 NOV 2010

APP CRS

Rwy Idg

3200**003°**

TDZE

80

Apt Elev

80**RNAV (GPS) RWY 36**

CLARKS POINT (CLP) (PFCL)

▼ DME/DME RNP-0.3 NA. Visibility reduction by helicopters NA. Inoperative table does not apply. Use Dillingham altimeter setting; when not received use Manokotak altimeter setting and increase all MDA 20 feet. Procedure NA at night.

MISSED APPROACH: Climb to 2900 direct CENDU and hold.

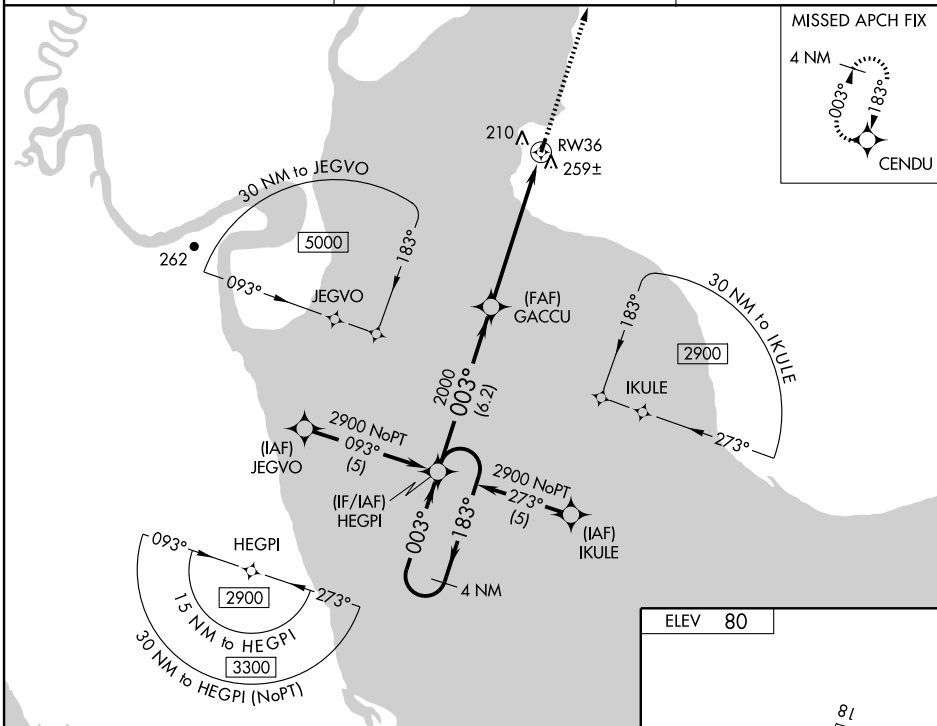
DILLINGHAM AWOS-3

135.550

ANCHORAGE CENTER

132.75 282.35

CTAF

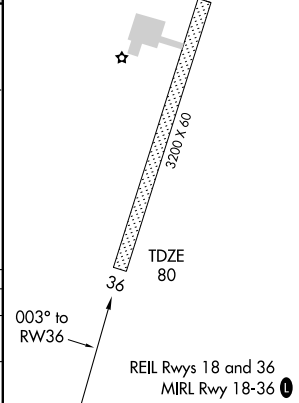
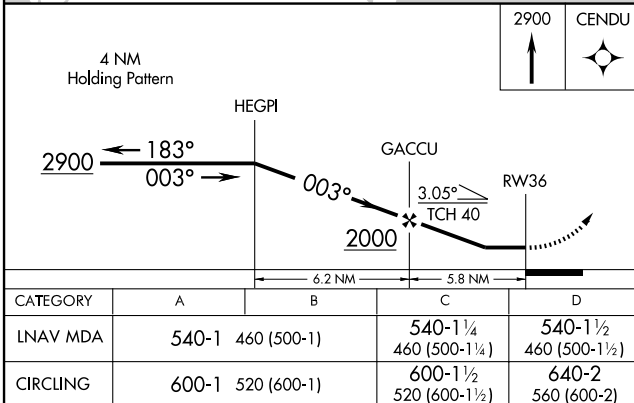
122.9 0

MISSED APCH FIX

4 NM



ELEV 80



CLARKS POINT, ALASKA

Orig-A 23SEP10

58°50'N - 158°32'W

CLARKS POINT (CLP) (PFCL)

RNAV (GPS) RWY 36

AK, 23 SEP 2010 to 18 NOV 2010

10210

AIRPORT DIAGRAM

AL-1241 (FAA)

COLD BAY (CDB) (PACD)

COLD BAY, ALASKA

ASOS
135.75
CTAF
123.6

D

ELEV
69

145.7°

JANUARY 2010
ANNUAL RATE OF CHANGE
0.2° W

55°13'N

10415 X 150

RWY 08-26

S-99, D-131, 2D-345

RWY 14-32

S-99, D-200, 2D-345, 2D/2D2-875

113±

55°12'N

082.2°

ELEV
91

325.8°

ELEV
89

6235 X 150

262.2°

FIELD
ELEV
102

162°44'W

162°43'W

162°42'W

AIRPORT DIAGRAM

10210

COLD BAY, ALASKA

COLD BAY (CDB) (PACD)

AK, 23 SEP 2010 to 18 NOV 2010

AK, 23 SEP 2010 to 18 NOV 2010

§ COLD BAY (CDB) (PACD) O N N55°12.31' W162°43.47' (LRA) UTC-9(-8DT)
P 102 BL *5, 6, 9① H104(ASP-GRVD) 14-32 S-99, D-200, 2D-345, 2D/2D2-875,
08-26② S-99, D-131, 2D-345
SERVICE—S2 **FUEL**—(NC-100, A)

RUNWAY DECLARED DISTANCE INFORMATION

RWY 08: TORA-6235 TODA-6235 ASDA-5235 LDA-4235

RWY 26: TORA-6235 TODA-6235 ASDA-5235 LDA-4235

AIRPORT REMARKS—Attended May-Sep 1700-0300Z†, Oct-Apr

1530-0300Z†. Class I, ARFF Index B. Index may be reduced for acft less than 90'. Large birds near approach ends all runways.

Snow and ice removal and arpt hazard reporting only performed during duty hrs unless by prior arrangement in writing with arpt manager. CLOSED to air carrier ops with more than 30 passenger seats except PPR in writing to arpt manager Box 97 Cold Bay, AK 99571. Personnel and equipment may be working on the rwy at any time. Twr 4.8 NM NW of arpt unlgtd. Arpt sand larger gradation than FAA recommended/see AC150/5200-30. Rwy 14 RVR touchdown avbl. Brakelock turns not allowed on runways. Rwy 08 slope 0.3% up E. No customs avbl, written permission required for refueling stops 24-48 hours in advance if arriving from a foreign country, FAX 907-271-2684 or 907-271-2686. ACTIVATE HIRL Rwy 08-26 and Rwy 14-32, MALSR Rwy 14 and Rwy 32 and VASI Rwy 08, Rwy 26 and Rwy 32—CTAF. Rotating bcn opr 0300-1700Z†. Rwy 32 rgt traffic. Rwy 26 rgt traffic. Fuel svc charge after hrs. Airframe repairs: Maintenance duty hrs May 1-Sept 30 Sun thru Sat 1600-0300Z†, Oct 1-Apr 30 1430-0300Z†. VASI Rwy 08 line of sight offset 5° N. ①Rwy 08: VASI—GA 3.0° TCH 32'; Rwy 26: VASI—GA 3.0° TCH 32'; Rwy 32: VASI—GA 3.0° TCH 45'. ②Rwy 08 thld dspcd 1000', Rwy 26 thld dspcd 1000'.

WEATHER DATA SOURCES—(ASOS 135.75 907-532-2639) (WX CAM).

COMMUNICATIONS—(CTAF 123.6)(TIE-IN FSS COLD BAY CDB 1700-0300Z†—NOTAM CDB OT CTC KENAI ENA)

RCO—123.6 (V) (KENAI FSS) Oprs hrs Cold Bay FSS clsd.

RADIO—123.6 (V) (LAA 123.6)

ANCHORAGE CENTER APP/DEP CON—278.3 118.5

RADIO AIDS TO NAVIGATION

(H)VORTAC 112.6 CDB Chan 73 N55°16.04' W162°46.46' 141° 4.1 NM to Fld.97/14E.

VORTAC unusable:

063°-113° byd 30 NM blw 9,000'

164°-183° byd 25 NM blw 14,000'

113°-118° byd 30 NM blw 5,500'

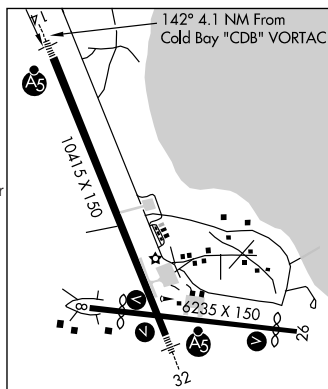
TACAN azimuth unusable: 090°-105°.

ELFEE NDB (HW) 341 ELF N55°17.76' W162°47.34' 144° 5.9 NM to Fld.36/14E.

VHF/DF—ctc COLD BAY FSS

ILS/DME 110.3 I-CDB Rwy 14. ILS BC unusable within 6.2 DME. ILS BC unusable byd 20° left of course.

RADIO/NAV/WEATHER REMARKS—For a LC to Cold Bay FSS dial 532-2454. For a toll free call to Cold Bay FSS dial 1-800-478-7250. For a toll free call to Kenai FSS dial 1-866-864-1737. Telephone 532-2448 for WSO.



§ COLDFOOT (CXF) (PACX) O WSW N67°15.13' W150°12.23' UTC-9(-8DT)

P 1042 BL4 40(GVL) 01-19

AIRPORT REMARKS—Unattended. Rwy condition not monitored, recommend visual inspection prior to using. Rwy 01 slope 0.3% up NE. ACTIVATE MIRL Rwy 01-19 and twy lgts—CTAF.

COMMUNICATIONS—(CTAF 122.9)(TIE-IN FSS FAIRBANKS FAI—NOTAM FAI)

RCO—122.0 (FAIRBANKS FSS)

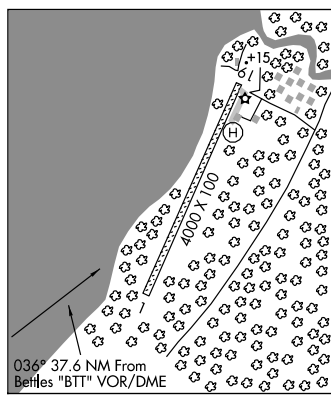
ANCHORAGE CENTER APP/DEP CON—352.0 124.6

RADIO/NAV/WEATHER REMARKS—For a toll free call to Fairbanks FSS dial 1-866-248-6516.

FAIRBANKS

H-1A, L-4J

IAP



LOC I-CDB **110.3**
 APCH CRS **144°**
 Rwy ldg **10,415**
 TDZE **74**
 Arpt Elev **96**

JAL-1241 [USAF]

COLD BAY (PACD)

▼ *When ALS inop, increase vis ½ mile.

**Circling not authorized SW of Rwy 14-32. When VGSI inop, circling to RWY 26 and 32 not authorized at night.

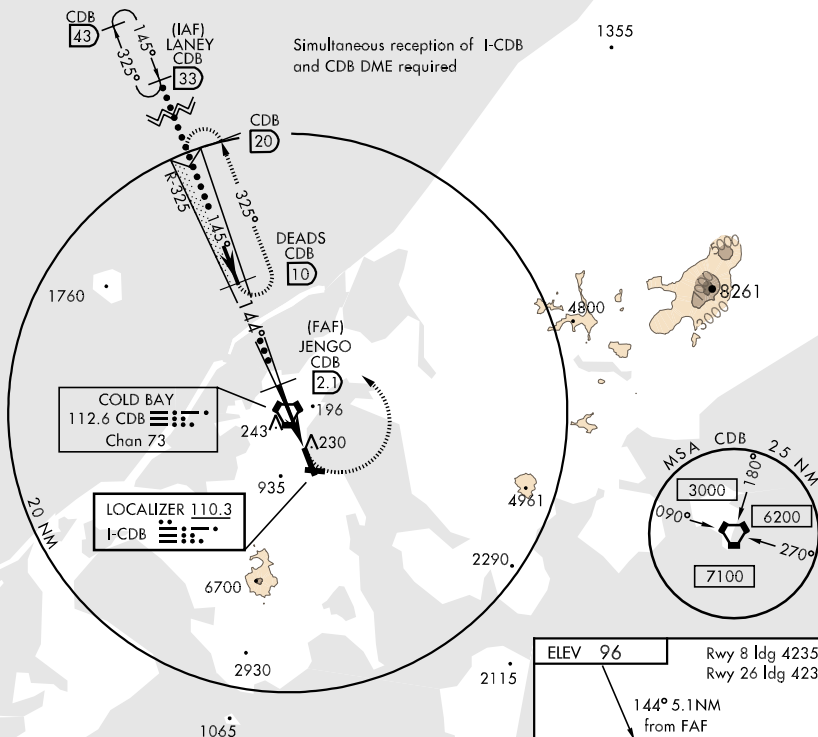


MISSED APPROACH: Climb to 1200, then climbing left turn to 3000 direct CDB VORTAC, then via CDB R-325 to DEADS 10 DME fix and hold.

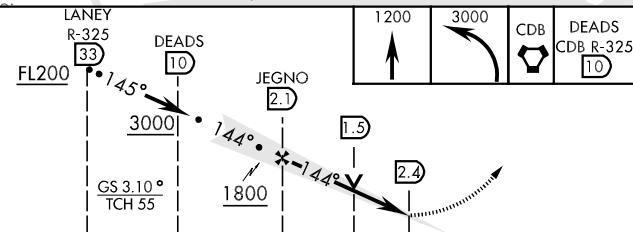
ANCHORAGE CENTER
118.5 278.3

COLD BAY RADIO
123.6 (CTAF) 0

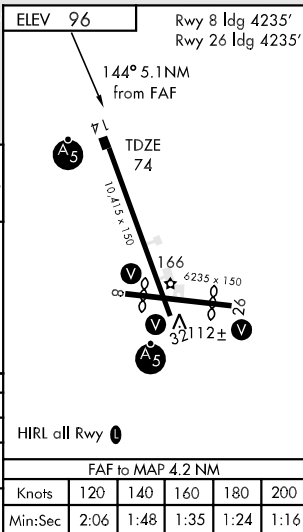
ASOS
135.75



EMERG SAFE ALT 100 NM 11,700



CATEGORY	C	D	E
S-ILS 14*	539/50 465 (500-1)		
S-LOC 14*	600/50 526 (600-1)	600/60 526 (600-1½)	
CIRCLING **	600-1½ 498 (500/1½)	660-2 558 (600-2)	



VORTAC CDB 112.6 Chan 73	APCH CRS 141°	Rwy ldg 10,415 TDZE 74 Arpt Elev 96
--------------------------------	------------------	---

JAL-1241 [USAF]

COLD BAY (PACD)

- ▼ * When ALS inop, increase vis ½ mile.
 ** Circling not authorized SW of Rwy 14-32.

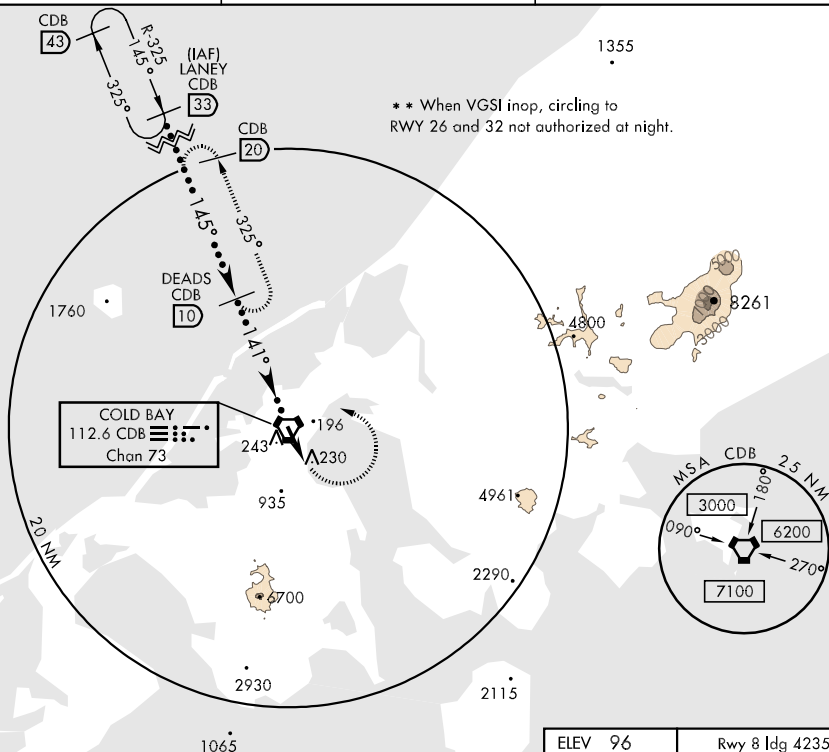


MISSED APPROACH: Climbing to 1200, then climbing left turn to 3000 direct CDB VORTAC, then via CDB R-325 to DEADS 10 DME fix and hold.

ANCHORAGE CENTER
118.5 278.3

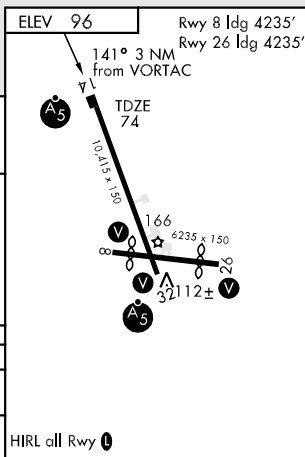
COLD BAY RADIO
123.6 (CTAF) 0

ASOS
135.75



EMERG SAFE ALT 100 NM 11,700

LANEY R-325	DEADS	VORTAC	1200	3000	DEADS CDB
FL200	10	1.8	3.0 NM	3	10
3.09° TCH 55	145°	141°			
CATEGORY	C	D	E		
S-VOR/DME, TAC 14 *	520/40 446 (500-34)	520/50 446 (500-1)			
CIRCLING **	560-1½ 458 (500/1½)	660-2 558 (600-2)			



LOC I-CDB 110.3	APP CRS 144°	Rwy Idg 10415 TDZE 74 Apt Elev 96
---------------------------	------------------------	--

ILS or LOC/DME RWY 14

COLD BAY (CDB) (PACD)

▼ Circling NA for Cats C and D southwest of Rwy 14-32.
DME from CDB VORTAC. Simultaneous reception of I-CDB and CDB DME required.
Circling NA for Cats A and B SW of Rwy 14-32 at night.
When VGSI inoperative, circling Rws 26 and 32 not authorized at night.
* RVR 1800 authorized with the use of FD or AP or HUD to DA.

MALSR

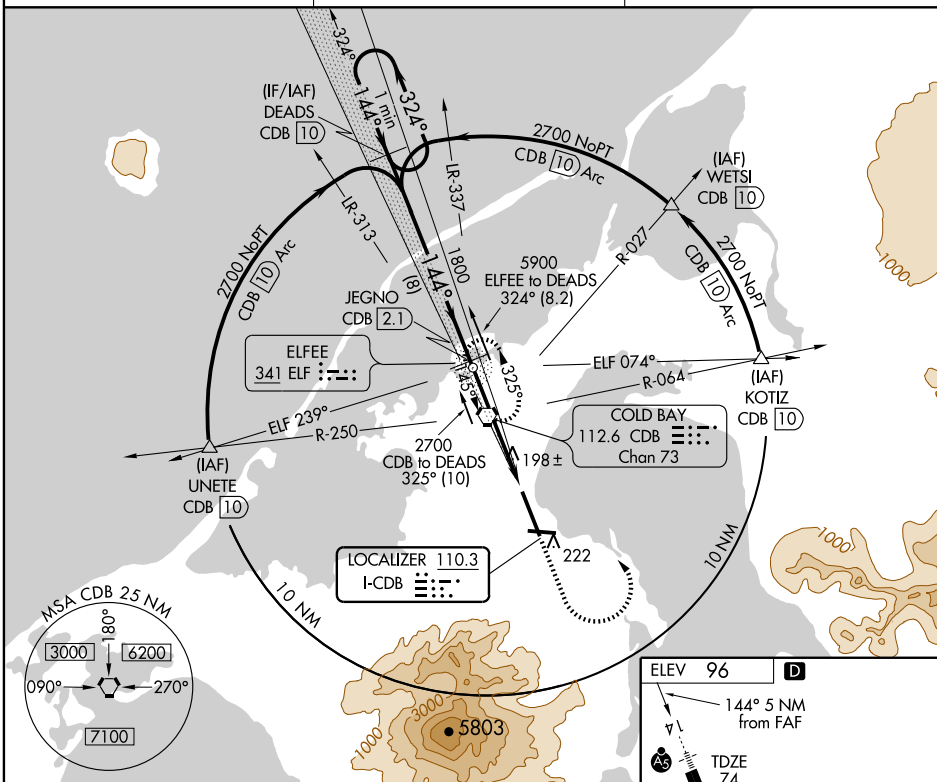


MISSED APPROACH: Climb to 1200, then climbing left turn to 2700 direct CDB VORTAC and hold, continue climb-in-hold to 2700.

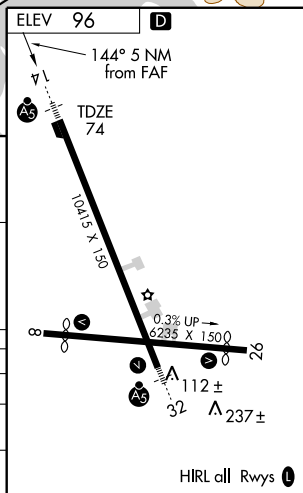
ASOS
135.75

ANCHORAGE CENTER
118.5 278.3

COLD BAY RADIO
123.6 (CTAF) 0



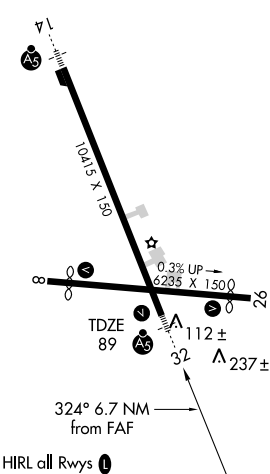
CATEGORY	One Minute Holding Pattern		DEADS CDB 10	JEGNO CDB 2.1	1200	2700	CDB 112.6
	2700 ← 324°		144° →	1800	CDB VORTAC	CDB 3	
	GS 3.10° TCH 55			1800			
	8 NM		2.1 NM	3 NM			
S-ILS 14	*274/24		200 (200-½)				
S-LOC 14	500/24	426 (500-½)		500/40	426 (500-¾)		
CIRCLING	540-1	560-1	560-1½	660-2			
	444 (500-1)	464 (500-1)	464 (500-1½)	564 (600-2)			



LOC/DME BC RWY 32
COLD BAY (CDB) (PACD)

MISSED APPROACH: Climb to 4000 direct CDB VORTAC and hold, continue climb-in-hold to 4000; or as directed by ATC.

COLD BAY RADIO
123.6 (CTAF) **L**



COLD BAY (CDB) (PACD)

LOC/DME BC RWY 32

AK. 23 SEP 2010 to 18 NOV 2010

WAAS CH 45612 W14A	APP CRS 144°	Rwy Idg TDZE 74 Apt Elev 96	10415 74 96
--	------------------------	---	--

RNAV (GPS) RWY 14

COLD BAY (CDB) (PACD)

T When VGSI inoperative, circling Rwy 26 and 32 NA at night.
W Circling NA for Cats C and D southwest of Rwy 14-32.
 DME/DME RNP-0.3 NA.
 Circling NA for Cats A and B southwest of Rwy 14-32 at night.

MALSR

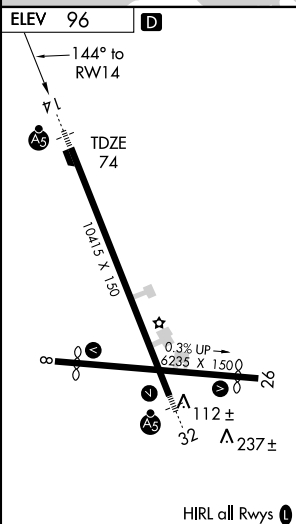
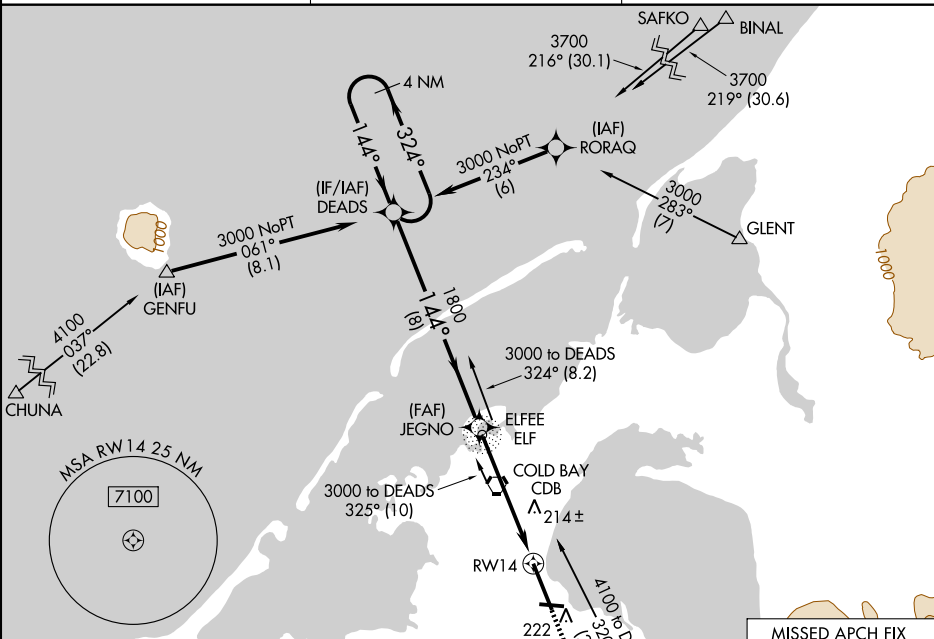


MISSED APPROACH: Climb to 4100 direct PABGE and via track 132° to AFVEK and hold, continue climb-in-hold to 4100.

ASOS
135.75

ANCHORAGE CENTER
118.5 278.3

COLD BAY RADIO
123.6 (CTAF)



MISSED APCH FIX



4 NM Holding Pattern			
DEADS			
JEGNO			
PABGE			
AFVEK			
RWY 14			
*1.2 NM to RWY 14			
*LNAV only			
RWY 14			
8 NM			
3.8 NM			
1.2			
CATEGORY	A	B	C
LPV DA	324/24 250 (300-½)		
LNAV MDA	520/24	446 (500-½)	520/40
CIRCLING	540-1	560-1	560-1½
	444 (500-1)	464 (500-1)	464 (500-1½)
			660-2
			564 (600-2)

APP CRS **246°**
Rwy Idg **4235**
TDZE **96**
Apt Elev **102**

RNAV (GPS) RWY 26

COLD BAY (CDB) (PACD)

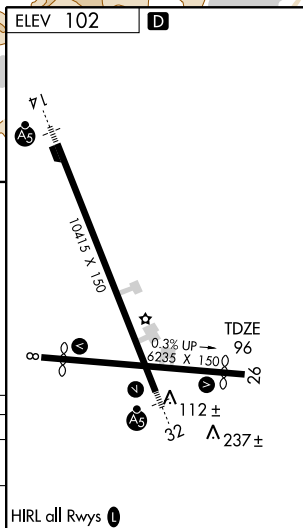
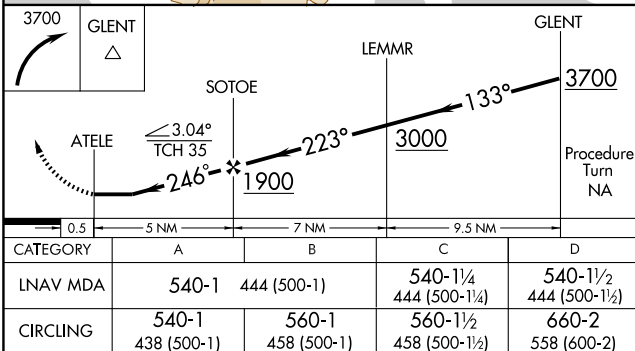
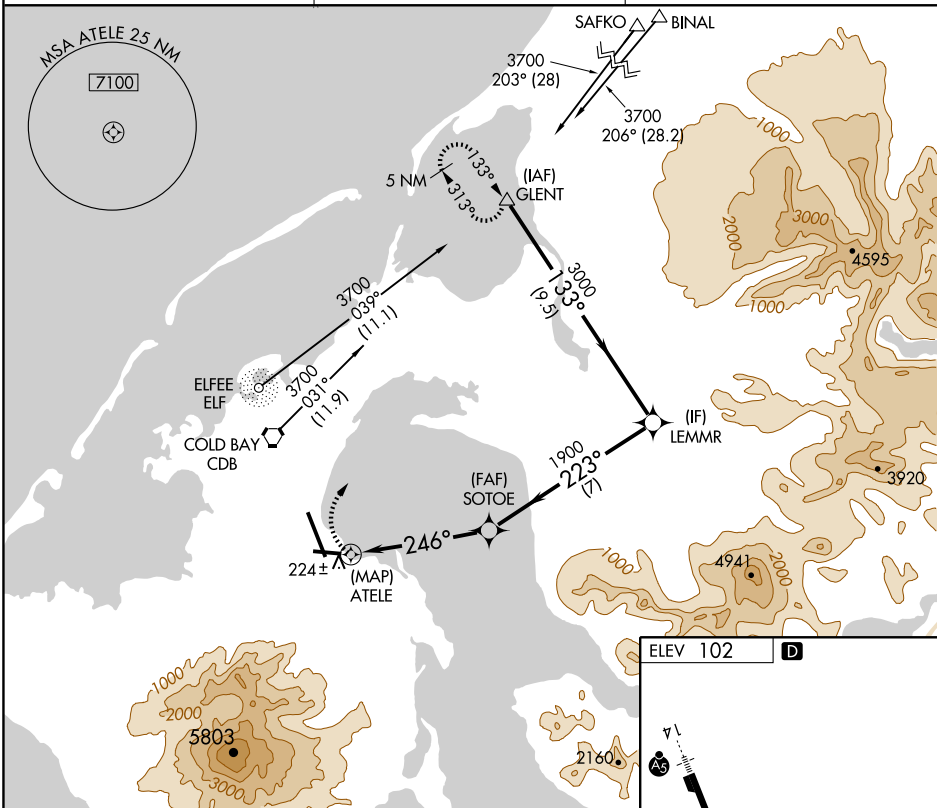
▼ Circling NA for Cats A and B southwest of Rwy 14-32 at night.
Circling NA for Cats C and D southwest of Rwy 14-32.
When VGSI inoperative, circling Rwy 32 and straight-in/circling Rwy 26 NA at night. DME/DME RNP-0.3 NA.

MISSED APPROACH: Climbing right turn to 3700 direct GLENT and hold, continue climb-in-hold to 3700.

ASOS
135.75

ANCHORAGE CENTER
118.5 278.3

COLD BAY RADIO
123.6 (CTAF) 0



COLD BAY, ALASKA

Amdt 1 09351

55° 12' N-162° 44' W

COLD BAY (CDB) (PACD)

RNAV (GPS) RWY 26

WAAS CH 49106 W32A	APP CRS 324°	Rwy Idg 10415 TDZE 89 Apt Elev 96
--	------------------------	--

RNAV (GPS) RWY 32

COLD BAY (CDB) (PACD)

When VGSI inoperative, circling Rwy 26 and straight-in/circling Rwy 32 NA at night. Inoperative table does not apply to LPV. Inoperative table does not apply to LNAV Cats A and B. For inoperative MALSR, increase LNAV Cats C and D visibility to 1½. Circling NA for Cats C and D SW of RWY 14-32. Circling NA for Cats A and B SW of RWY 14-32 at night. For uncompensated Baro-VNAV systems, LNAV/VNAV NA below -25°C (-13°F) or above 49°C (120°F). DME/DME RNP-0.3 NA. Visibility reduction by helicopters NA.

MALSR



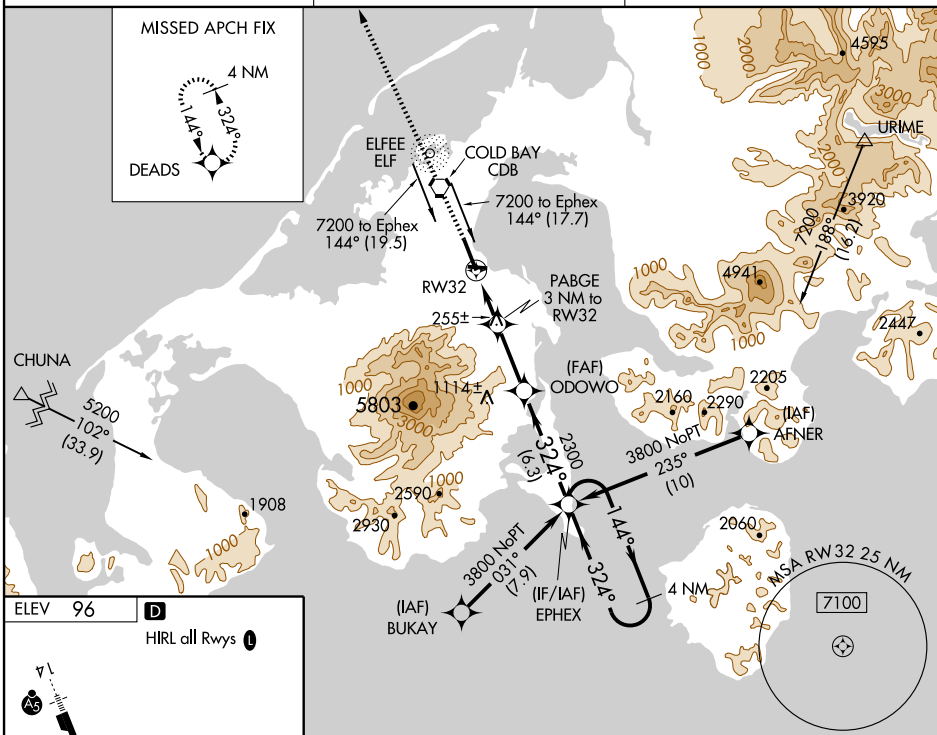
MISSED APPROACH: Climb to 3000 direct DEADS and hold.

ASOS
135.75

ANCHORAGE CENTER
118.5 278.3

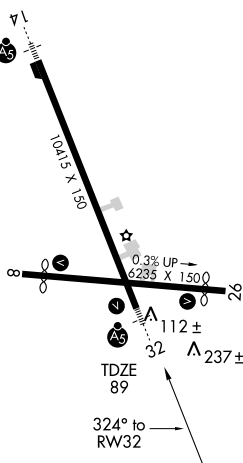
COLD BAY RADIO
123.6 (CTAF) **0**

MISSED APCH FIX

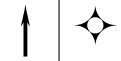


ELEV 96

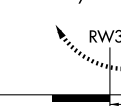
D
HIRL all Rws **0**



3000 DEADS



*LNAV only



3 NM

3.7 NM

6.3 NM

CATEGORY

LPV DA

LNAV/VNAV DA

LNAV MDA

CIRCLING



A

B

C

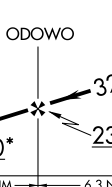
D

339-1

497-1

500-1

540-1



B

C

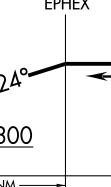
D

339-1

497-1

540-1

444 (500-1)



B

C

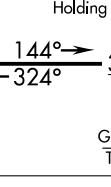
D

339-1

497-1

540-1

444 (500-1)



B

C

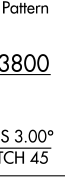
D

339-1

497-1

540-1

444 (500-1)



B

C

D

339-1

497-1

540-1

444 (500-1)

VORTAC CDB 112.6 Chan 73	APP CRS 316°	Rwy Idg N/A TDZE N/A Apt Elev 102
--	------------------------	--

VOR/DME or TACAN-A
COLD BAY (CDB) (PACD)

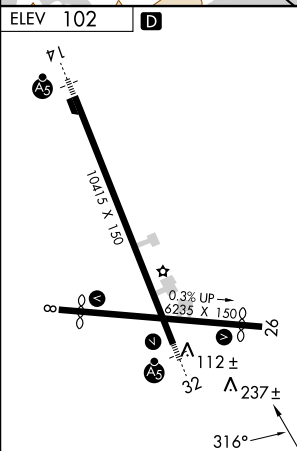
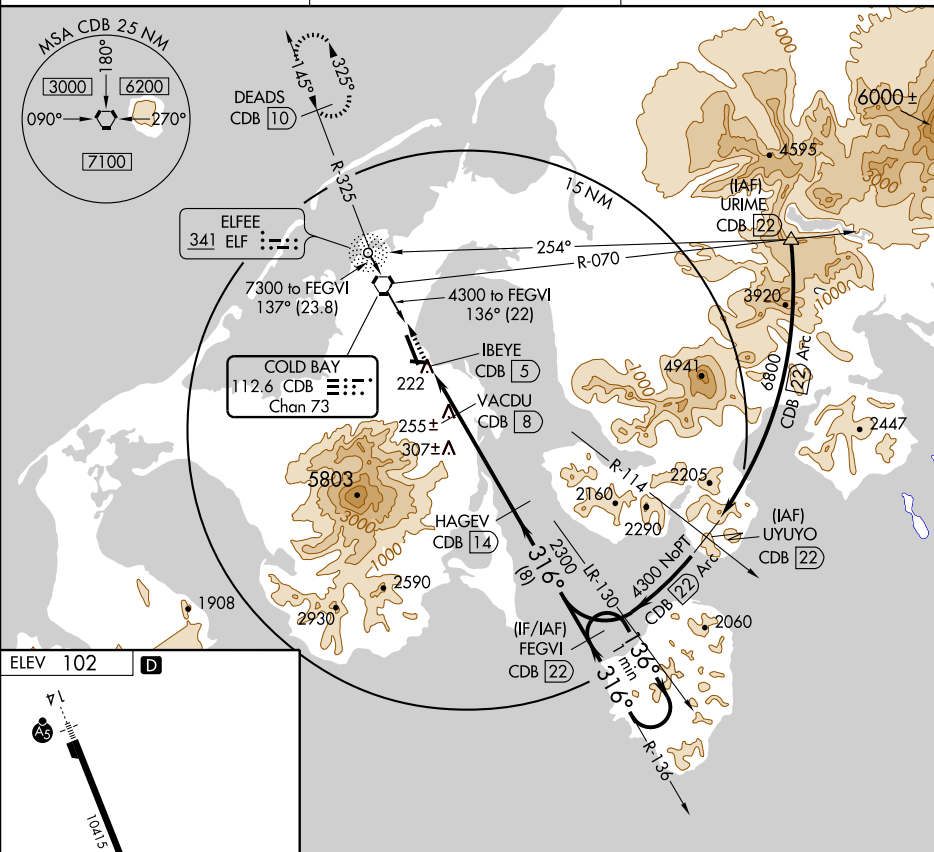
T Circling not authorized for Cats A and B southwest of Rwy 14-32 at night.
Circling not authorized for Cats C and D southwest of Rwy 14-32.
When VGSI inoperative, circling Rwy 26 and 32 not authorized at night.

MISSED APPROACH: Climb to 3000 direct CDB
VORTAC and via CDB R-325 to DEADS/10 DME
and hold.

ASOS
135.75

ANCHORAGE CENTER
118.5 278.3

COLD BAY RADIO
123.6 (CTAF) L



3000 ↑	CDB 112.6	CDB R-325	DEADS CDB 10	HAGEV CDB 14	FEGVI CDB 22	One Minute Holding Pattern
CATEGORY	A		B		C	D
CIRCLING	560-1 458 (500-1)		560-1½ 458 (500-1½)		660-2 558 (600-2)	

COLD BAY, ALASKA

Amdt 3 09351

COLD BAY (CDB) (PACD)

55° 12' N-162° 44' W

VOR/DME or TACAN-A

AK, 23 SEP 2010 to 18 NOV 2010

AK. 23 SEP 2010 to 18 NOV 2010

§ COLD BAY (CDB) (PACD) O N N55°12.31' W162°43.47' (LRA) UTC-9(-8DT)
 P 102 BL *5, 6, 9① H104(ASP-GRVD) 14-32 S-99, D-200, 2D-345, 2D/2D2-875,
 08-26② S-99, D-131, 2D-345
 SERVICE—S2 FUEL —(NC-100, A)

COLD BAY
 H-2J, L-2J
 IAP, DIAP, AD

RUNWAY DECLARED DISTANCE INFORMATION

RWY 08: TORA-6235 TODA-6235 ASDA-5235 LDA-4235

RWY 26: TORA-6235 TODA-6235 ASDA-5235 LDA-4235

AIRPORT REMARKS—Attended May-Sep 1700-0300Z†, Oct-Apr

1530-0300Z†. Class I, ARFF Index B. Index may be reduced for acft less than 90'. Large birds near approach ends all runways.

Snow and ice removal and arpt hazard reporting only performed during duty hrs unless by prior arrangement in writing with arpt manager. CLOSED to air carrier ops with more than 30 passenger seats except PPR in writing to arpt manager Box 97 Cold Bay, AK 99571. Personnel and equipment may be working on the rwy at any time. Twr 4.8 NM NW of arpt unlgtd. Arpt sand larger gradation than FAA recommended/see AC150/5200-30. Rwy 14 RVR touchdown avbl. Brakelock turns not allowed on runways. Rwy 08 slope 0.3% up E. No customs avbl, written permission required for refueling stops 24-48 hours in advance if arriving from a foreign country, FAX 907-271-2684 or 907-271-2686. ACTIVATE HIRL Rwy 08-26 and Rwy 14-32, MALSR Rwy 14 and Rwy 32 and VASI Rwy 08, Rwy 26 and Rwy 32—CTAF. Rotating bcn opr 0300-1700Z†. Rwy 32 rgt traffic. Rwy 26 rgt traffic. Fuel svc charge after hrs. Airframe repairs: Maintenance duty hrs May 1-Sept 30 Sun thru Sat 1600-0300Z†, Oct 1-Apr 30 1430-0300Z†. VASI Rwy 08 line of sight offset 5° N. ①Rwy 08: VASI—GA 3.0° TCH 32'; Rwy 26: VASI—GA 3.0° TCH 32'; Rwy 32: VASI—GA 3.0° TCH 45'. ②Rwy 08 thld dspcd 1000', Rwy 26 thld dspcd 1000'.

WEATHER DATA SOURCES—(ASOS 135.75 907-532-2639) (WX CAM).

COMMUNICATIONS—(CTAF 123.6)(TIE-IN FSS COLD BAY CDB 1700-0300Z†—NOTAM CDB OT CTC KENAI ENA)

RCO—123.6 (V) (KENAI FSS) Oprs hrs Cold Bay FSS clsd.

RADIO—123.6 (V) (LAA 123.6)

ANCHORAGE CENTER APP/DEP CON—278.3 118.5

RADIO AIDS TO NAVIGATION

(H)VORTAC 112.6 CDB Chan 73 N55°16.04' W162°46.46' 141° 4.1 NM to Fld.97/14E.

VORTAC unusable:

063°-113° byd 30 NM blw 9,000'

164°-183° byd 25 NM blw 14,000'

113°-118° byd 30 NM blw 5,500'

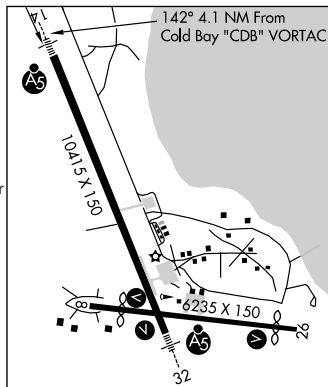
TACAN azimuth unusable: 090°-105°.

ELFEE NDB (HW) 341 ELF N55°17.76' W162°47.34' 144° 5.9 NM to Fld.36/14E.

VHF/DF—ctc COLD BAY FSS

ILS/DME 110.3 I-CDB Rwy 14. ILS BC unusable within 6.2 DME. ILS BC unusable byd 20° left of course.

RADIO/NAV/WEATHER REMARKS—For a LC to Cold Bay FSS dial 532-2454. For a toll free call to Cold Bay FSS dial 1-800-478-7250. For a toll free call to Kenai FSS dial 1-866-864-1737. Telephone 532-2448 for WSO.



§ COLDFOOT (CXF) (PACX) O WSW N67°15.13' W150°12.23' UTC-9(-8DT)

P 1042 BL4 40(GVL) 01-19

AIRPORT REMARKS—Unattended. Rwy condition not monitored, recommend visual inspection prior to using. Rwy 01 slope 0.3% up NE. ACTIVATE MIRL Rwy 01-19 and twy lghts—CTAF.

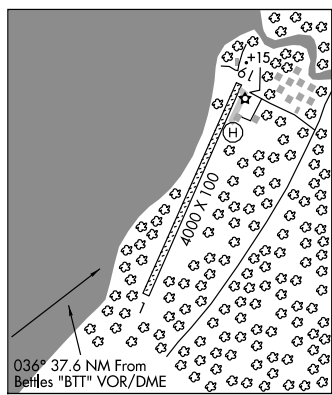
COMMUNICATIONS—(CTAF 122.9)(TIE-IN FSS FAIRBANKS FAI—NOTAM FAI)

RCO—122.0 (FAIRBANKS FSS)

ANCHORAGE CENTER APP/DEP CON—352.0 124.6

RADIO/NAV/WEATHER REMARKS—For a toll free call to Fairbanks FSS dial 1-866-248-6516.

FAIRBANKS
 H-1A, L-4J
 IAP



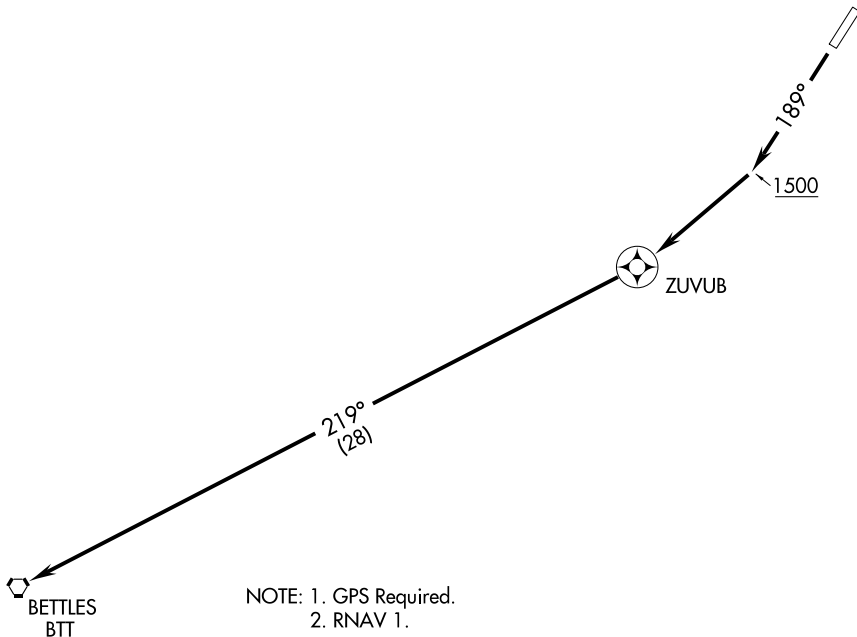
(BTT1.BTT) 09239

SL-10154 (FAA)

COLDFOOT (CXF) (PACX)
COLDFOOT, ALASKA

BETTLES ONE DEPARTURE (RNAV) (OBSTACLE)

ANCHORAGE CENTER
124.6 352.0
ASOS
135.45
CTAF
122.9



NOTE: 1. GPS Required.
2. RNAV 1.

TAKE-OFF MINIMUMS

Rwy 1: NA, obstacles.

Rwy 19: Standard with minimum climb of 391' per NM to 4300.

TAKE-OFF OBSTACLE NOTE

Rwy 19: Multiple trees beginning 2 NM from DER, 3512' left of centerline, up to 50' AGL/1449' MSL.

NOTE: Chart not to scale.



DEPARTURE ROUTE DESCRIPTION

TAKE-OFF RUNWAY 19: Climb via 189° heading to at or above 1500, then right turn direct ZUVUB, then via depicted route to BTT VORTAC, maintain 8000.

BETTLES ONE DEPARTURE (RNAV) (OBSTACLE)

(BTT1.BTT) 09239

COLDFOOT, ALASKA
COLDFOOT (CXF) (PACX)

AK, 23 SEP 2010 to 18 NOV 2010

AK, 23 SEP 2010 to 18 NOV 2010

APP CRS
170°

Rwy Idg
TDZE
Apt Elev

N/A
N/A
1042

RNAV (GPS)-A

COLDFOOT (CXF) (PACX)

▼ Circling NA for Cats B and C west of Rwy 1-19.

▲ NA DME/DME RNP: 0.3 NA.
Use Betles altimeter setting.

MISSED APPROACH: Climb to 6300 direct REBNE and via 204° track to NUGNE and hold.

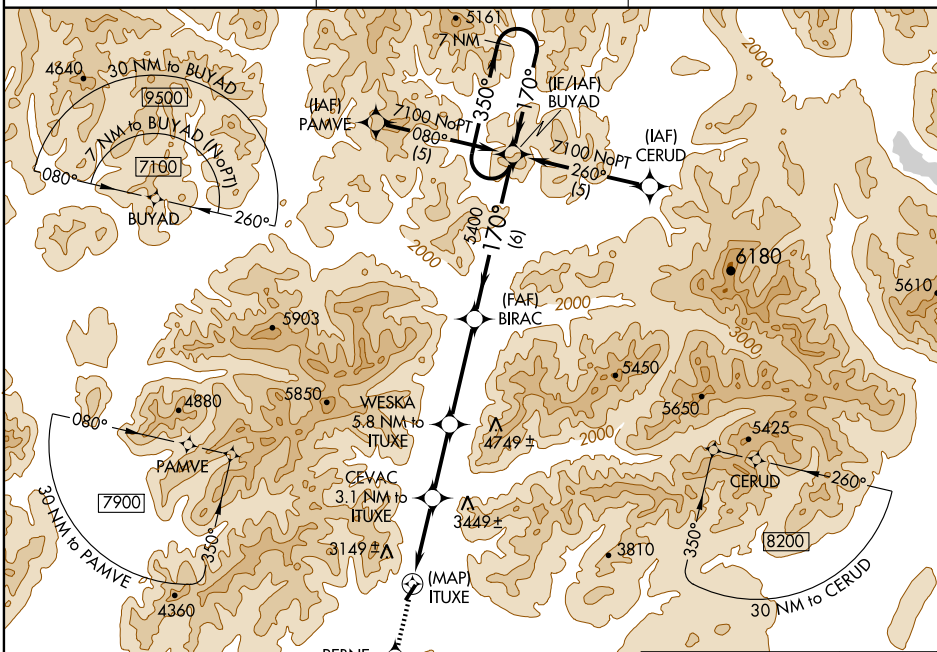
BETTLES ASOS

135.45

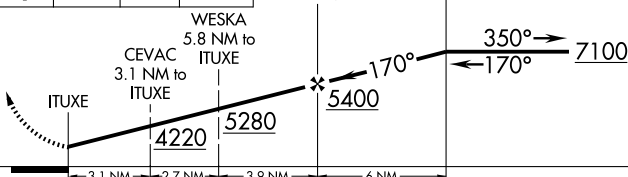
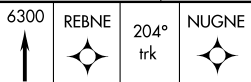
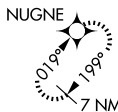
ANCHORAGE CENTER

124.6 352.0

CTAF

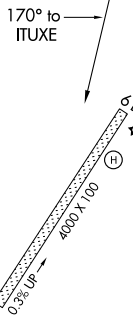
122.9 0

MISSED APCH FIX



CATEGORY	A	B	C	D
CIRCLING	3460-1¼ 2418 (2500-1¼)	3460-1½ 2418 (2500-1½)	3460-3 2418 (2500-3)	NA

ELEV 1042



MIRL Rwy 1-19 0

COLDFOOT, ALASKA

Orig-A 09239

67°15'N-150°12'W

COLDFOOT (CXF) (PACX)

RNAV (GPS)-A

APP CRS **019°**
 Rwy Idg **4000**
 TDZE **1040**
 Apt Elev **1042**

RNAV (GPS) RWY 1

COLDFOOT (CXF) (PACX)

NA Circling NA for Cat C west of Rwy 1-19.
 Use Bettles altimeter setting.
 DME/DME RNP- 0.3 NA.

MISSED APPROACH: Climbing right turn to 6300 direct NUGNE and hold.

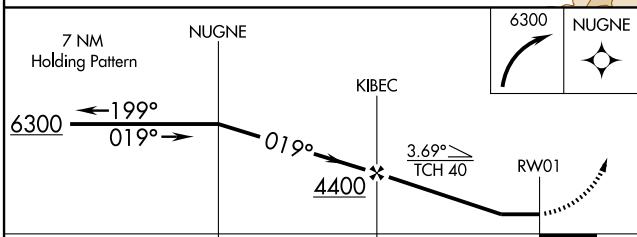
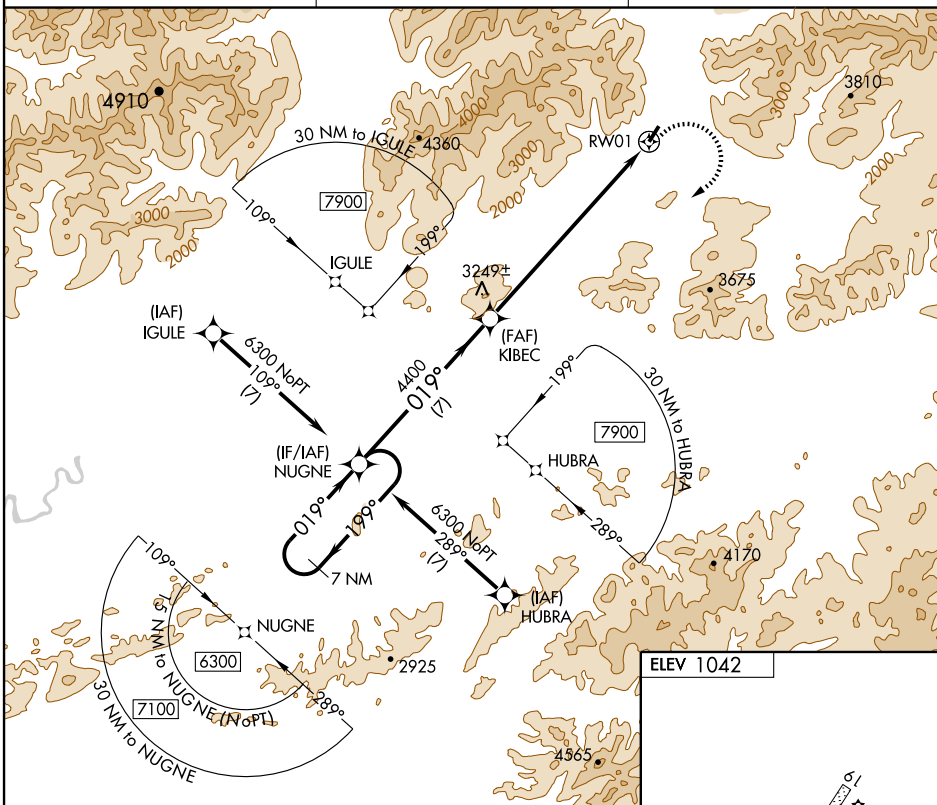
BETTLES ASOS

135.45

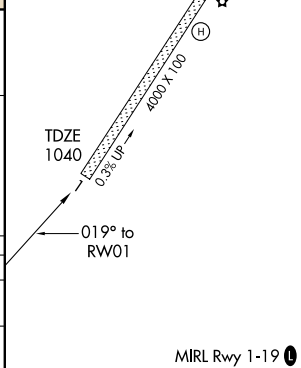
ANCHORAGE CENTER

124.6 352.0

CTAF

122.9

CATEGORY	A	B	C	D
LNVA MDA	3820-1¼ 2780 (2800-1¼)	3820-1½ 2780 (2800-1½)	3820-3 2780 (2800-3)	NA
CIRCLING	3820-1¼ 2778 (2800-1¼)	3820-1½ 2778 (2800-1½)	3820-3 2778 (2800-3)	NA



COLDFOOT, ALASKA

Orig-A 09239

67°15'N-150°12'W

COLDFOOT (CXF) (PACX)

RNAV (GPS) RWY 1

CORDOVA MUNI SEAPLANE (CKU) 1 E N60°32.63' W145°43.60' UTC-9(-8DT) **ANCHORAGE**

P 5 -80 09-27

SERVICE—S4

SEAPLANE REMARKS—Unattended. No public seaplane dock. Public seaplane facilities at small boat harbor. Freeze up in winter; Tidewater remains open. Operates in Eyak Lake.

COMMUNICATIONS—(CTAF 122.5) (TIE-IN FSS JUNEAU JNU-NOTAM CDV)

RCO—123.6 122.2 (E) (JUNEAU FSS)

MOUNT EYAK RCO—122.5 (JUNEAU FSS)

RADIO/NAV/WEATHER REMARKS—For a toll free call to Juneau FSS dial 1-800-WX-BRIEF.

MERLE K (MUDHOLE) SMITH (CDV) (PACV) 11 SE N60°29.51' W145°28.65' UTC-9(-8DT) **ANCHORAGE**

P 54 BL 5, 6①, 9② H75(ASP-GRVD) 09-27 16-34 S-90, D-153, 2S-107, 2D-280 H-1B, L-1A, 3E, 4H

A—GEAR **IAF**

Rwy 27: EMAS

AIRPORT REMARKS—Attended 1600-0230Z†. Class I, ARFF Index B. CLOSED to air carrier ops with more than 30 passenger seats except PPR in writing to Arpt Manager Box 598, Cordova, AK 99574. Arpt maint duty hrs 1500-0130Z†. Rwy 34 slope 0.9% up N. Snow removal/ice removal and arpt hazardous reporting only performed during duty hrs unless by prior arrangement in writing with management. ARFF equipment staffed during periods of air carrier ops only. Erratic winds. Moose occasionally on or near rwy. Large flocks of migratory birds in vicinity during season. No snow removal or deicing preformed between 0200-1700Z† daily, Rwy 16-34 marked by 36 inch orange cones. Rwy 09 rgt tfc. Rwy condition reports will reflect day operations only. Rwy 16-34 thld and side markings removed in winter. Twy D limited to 12,500 lbs. Arpt sand larger gradation than FAA recommended/see AC150/5200-30. ACTIVATE HIRL Rwy 09-27, MALSR Rwy 27, ODALS Rwy 09, and VASI Rwsy 09 and 27—CTAF. MALSR Rwy 27. Rwy 09 ODALS. ①Rwy 09-27 ②Rwy 09, TCH 41° GS 3.0°. Rwy 27 TCH 58° GS 3.0°.

WEATHER DATA SOURCES—(ASOS 134.8 907-424-5900)

COMMUNICATIONS—(CTAF 123.6) (TIE-IN FSS JUNEAU JNU-NOTAM CDV)

CORDOVA RCO—123.6 122.2 (E) (JUNEAU FSS)

ANCHORAGE CENTER APP/DEP CON—269.4 133.6 119.3

RADIO AIDS TO NAVIGATION

GLACIER RIVER NDB(HW) 404 GCR N60°29.93' W145°28.47' At Fld.55/22E.

ORCA BAY NDB(HW) 233 ALJ N60°28.79' W146°35.25' 065° 33.0 NM to fld.

VHF/DF—contact JUNEAU FSS. Lctd at N60°29.55' W145°25.55'.

VHF/DF unusable:

035°-090° byd 25 NM blw 13000'

090°-105° byd 40 NM blw 5000'

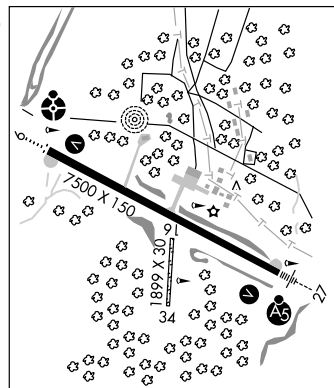
215°-240° byd 40 NM blw 5000'

240°-265° byd 40 NM blw 12000'

265°-035° blw 13,000'

ILS/DME 110.7 I-CDV Chan 44 Rwy 27. Class IE. Localizer unusable byd 10° north of course.

RADIO/NAV/WEATHER REMARKS—For a toll free call to Juneau FSS dial 1-800-WX-BRIEF. Cordova weather report avbl LC 424-7614 or 122.65.



CORVALLIS MUNI OR (CVO) (KCVO) 4 SW N44°29.83' W123°17.37' UTC-8(-7DT) **KLAMATH FALLS**

P 250 BL4, 5, 9①, 10②, 12③ H59(ASP) 17-35 S-35, D-73, 2S-127, 2D-100 09-27④ H-1E

S-51, D-65, 2S-83, 2D-100

SERVICE—S4 **FUEL**—(NC-100LL, JET A) LHOX and RB-HIGH

AIRPORT REMARKS—Attended 1600Z†-dusk. Migratory waterfowl and other birds on and in the vicinity of arpt. TPA 1050' MSL 800' AGL. Heavy-lift helicopter activity on and invof arpt, be aware of possible rotor tip vortices.

ACTIVATE MALSR Rwy 17 and MRL Rwy 09-27 and REIL Rwy 35—CTAF. ①Rwy 17, TCH 50'. GS 3.0°. Rwy 35, TCH 51'. GS 3.0°. ②Rwy 35. ③Rwy 27 TCH 25' GS 3.0°. ④Rwy 27 thld dsplcd 199'.

WEATHER DATA SOURCES—(AWOS-3 135.775 541-754-0081)

COMMUNICATIONS—(CTAF/UNICOM 123.0) (TIE-IN FSS MCMINNVILLE MMV-NOTAM CVO)

⑧ **CASCADE APP/DEP CON**—348.7 127.5 (1400-0730Z†)

⑧ **SEATTLE CENTER APP/DEP CON**—291.7 125.8 (0730-1400Z†)

RADIO AIDS TO NAVIGATION

(H) VORW/DME 115.4 CVO Chan 101 N44°29.98' W123°17.62' at fld. 241/18E.

LEWISBURG NDB (MHW) 225 LWG N44°36.82' W123°16.24' 169° 7.0 NM to fld.

ILS 111.9 I-CVO Rwy 17. Class IT.

RADIO/NAV/WEATHER REMARKS—For a toll free call to McMinnville FSS dial 1-800-WX-BRIEF.

(CASEL4.CASEL) 09239

CASEL FOUR DEPARTURE

CORDOVA/MERLE K. (MUDHOLE) SMITH (CDV)(PACV)
SL-1195 (FAA) CORDOVA, ALASKA

ANCHORAGE CENTER
119.3 269.4
JUNEAU RADIO
123.6 (CTAF) 122.2
ASOS 134.8

JOHNSTONE POINT
116.7 JOH
Chan 114

GLACIER RIVER
404 GCR

ORCA BAY
233 ALJ

CASEL
N60°19.87'
W145°17.91'
L-1-3-4

CORVA
N60°16.94'
W145°14.86'
L-1-3-4

HUMPY
N60°07.11'
W145°00.24'
H-1

WEVIN
N60°08.50'
W145°06.12'
L-1-3

MIDDLETON ISLAND
115.3 MDO
Chan 100

TAKE-OFF MINIMUMS

Rwy 9, 27, Standard.

NOTE: ADF required.

NOTE: Do not exceed 210K until established on the 130° bearing from GCR NDB.

TAKE-OFF OBSTACLE NOTES

- Rwy 9, Multiple trees and bushes beginning 149' from DER 150' right of centerline, up to 27' AGL/119' MSL.
Multiple trees, bushes, and poles beginning 197' from DER, 106' left of centerline, up to 27' AGL/130' MSL.
- Rwy 27, Multiple poles and bushes beginning 162' from DER, 261' right of centerline, up to 27' AGL/53' MSL.
Multiple trees beginning 69' from DER, 431' left of centerline, up to 27' AGL/48' MSL.

NOTE: Chart not to scale

DEPARTURE ROUTE DESCRIPTION

TAKE-OFF RUNWAY 9: Climbing right turn to intercept the 130° bearing from GCR NDB to CASEL INT, Thence. . .

TAKE-OFF RUNWAY 27: Climbing left turn to intercept the 130° bearing from GCR NDB to CASEL INT, Thence. . .

. . . via assigned route. Maintain 5000 expect higher altitude 10 minutes after departure.

CASEL FOUR DEPARTURE

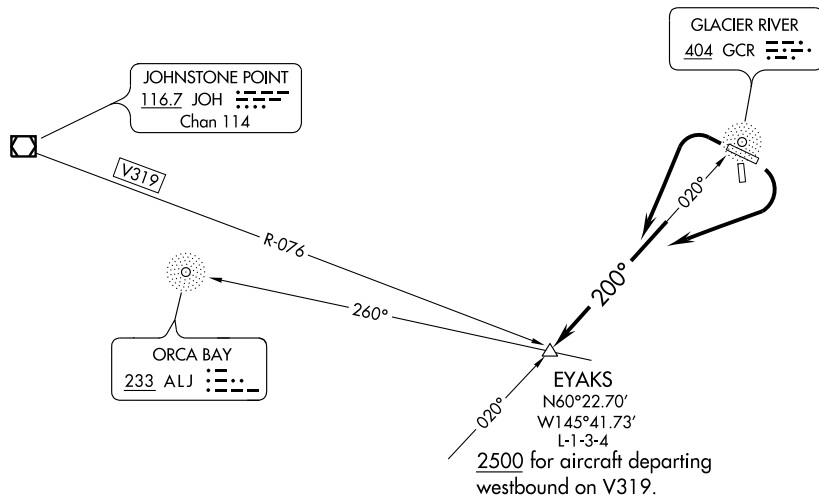
(CASEL4.CASEL) 09239

CORDOVA, ALASKA
CORDOVA/MERLE K. (MUDHOLE) SMITH (CDV)(PACV)

AK, 23 SEP 2010 to 18 NOV 2010

EYAKS THREE DEPARTURE

ANCHORAGE CENTER
119.3 269.4
JUNEAU RADIO
123.6 (CTAF) 122.2
ASOS 134.8



NOTE: ADF required.

NOTE: Rwy 27: ATC climb of 219' per NM to 2500 required
for aircraft departing westbound on V319.

TAKE-OFF MINIMUMS

Rwy 9, 27, Standard. Do not exceed 210K until established on 200° bearing from GCR NDB.

TAKE-OFF OBSTACLE NOTES

Rwy 9, Multiple trees and bushes beginning 149' from DER, 150' right of centerline,
up to 27' AGL/119' MSL.

Multiple trees, bushes, and poles beginning 197' from DER, 106' left of centerline,
up to 27' AGL/130' MSL.

Rwy 27, Multiple poles and bushes beginning 162' from DER, 261' right of centerline,
up to 27' AGL/53' MSL.

Multiple trees beginning 69' from DER, 431' left of centerline, up to 27' AGL/48' MSL.

NOTE: Chart not to scale

DEPARTURE ROUTE DESCRIPTION

TAKE-OFF RUNWAY 9: Climbing right turn to intercept the 200° bearing from GCR NDB
to EYAKS INT, Thence. . . .

TAKE-OFF RUNWAY 27: Climbing left turn to intercept the 200° bearing from GCR NDB
to EYAKS INT, Thence. . . .

. . . . via assigned route, maintain 5000, expect higher altitude 10 minutes after departure.

LOC/DME I-CDV 110.7 Chan 44	APP CRS 272°	Rwy Idg TDZE Apt Elev	7500 53 54
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ILS or LOC/DME RWY 27

CORDOVA/ MERLE K (MUDHOLE) SMITH (CDV) (PACV)



Circling NA north of Rwy 9-27.
Circling NA at night w/ Rwy 16-34.
ADF required.

MALSR



MISSED APPROACH: Climb to 500 then climbing
left turn to 4600 via 201° bearing from GCR NDB
to EGGER INT/I-CDV 11.1 DME and hold.

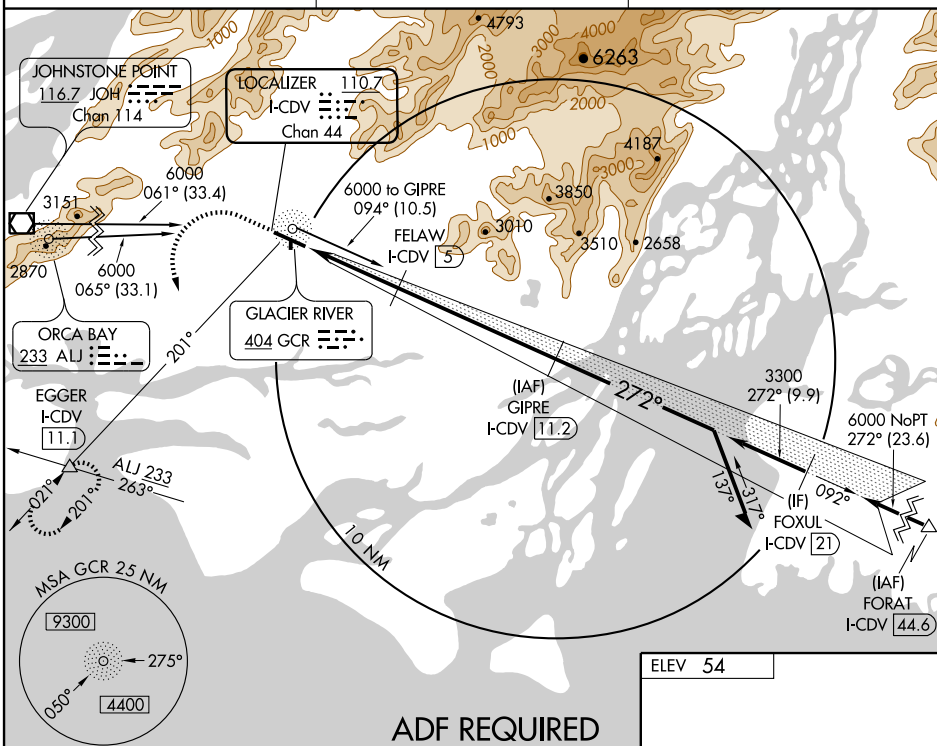
ASOS

134.8

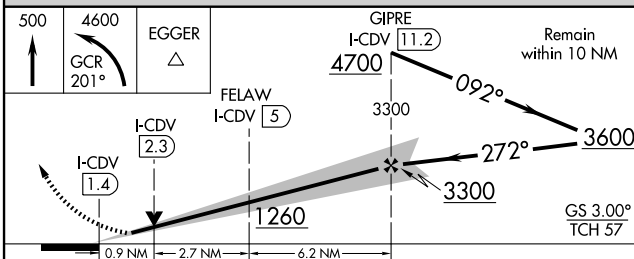
ANCHORAGE CENTER

119.3 133.6 269.4

JUNEAU RADIO

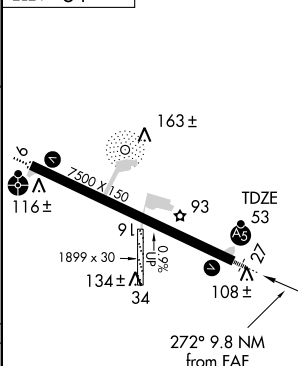
123.6 (CTAF) 122.2

ADF REQUIRED



CATEGORY	A	B	C	D
S-ILS 27		253-1/2	200 (200-1/2)	
S-LOC 27		380-1/2	327 (400-1/2)	
CIRCLING	460-1 406 (500-1)	520-1 466 (500-1)	520-1 1/2 466 (500-1 1/2)	620-2 566 (600-2)

ELEV 54



HIRL Rwy 9-27

CORDOVA, ALASKA

Amdt 9B 10098

CORDOVA/ MERLE K (MUDHOLE) SMITH (CDV) (PACV)

60° 30' N-145° 29' W

ILS or LOC/DME RWY 27

APP CRS 040°	Rwy Idg TDZE Apt Elev 54	N/A N/A 54
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▼ DME/DME RNP-0.3 NA. Circling NA north of Rwy 9-27. Circling NA at night to Rwy 16-34.	MISSED APPROACH: Climbing right turn to 2500 direct EYAKS and hold.
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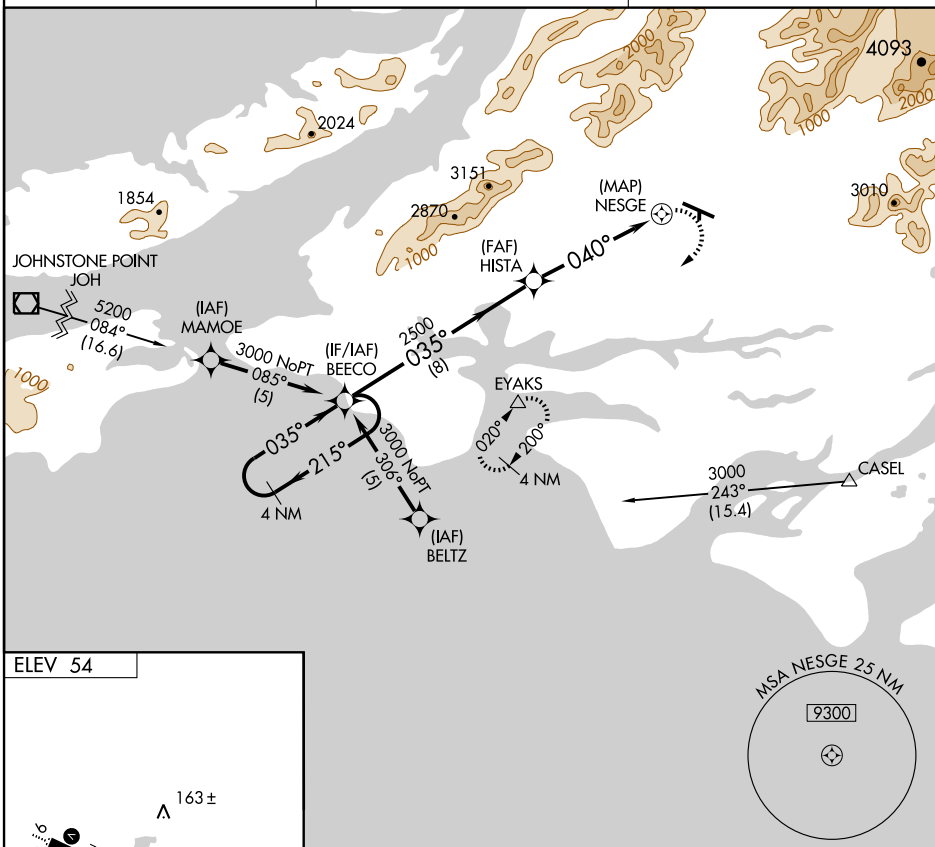
ASOS

134.8

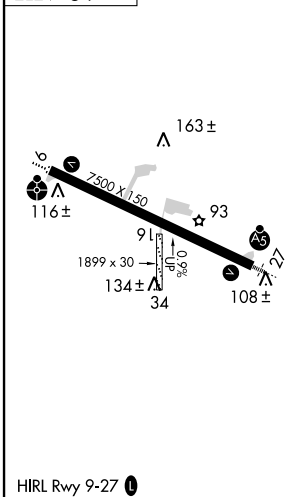
ANCHORAGE CENTER

119.3 133.6 269.4

JUNEAU RADIO

123.6 (CTAF) 122.2

ELEV 54



HIRL Rwy 9-27

4 NM Holding Pattern				2500	EYAKS △
BEECO HISTA NESGE					
3000 ← 215° → 035° → 035° → 2500 * 040°				8 NM 5.2 NM	
CATEGORY	A	B	C	D	
CIRCLING	460-1 406 (500-1)	520-1 466 (500-1)	520-1½ 466 (500-1½)	620-2 566 (600-2)	

APP CRS	Rwy Idg	7500
282°	TDZE	53
	Apt Elev	54

RNAV (GPS) RWY 27

CORDOVA/ MERLE K (MUDHOLE) SMITH (CDV) (PACV)

▼ DME/DME RNP-0.3 NA. Circling NA north Rwy 9-27.
Circling NA at night to Rwy 16-34.
For inoperative MALS, increase LNAV Cat A and B
visibility to 1 mile, increase Cat D visibility to 1½ mile.

MALS



MISSED APPROACH: Climbing left turn to 3000
direct CORVA and hold.

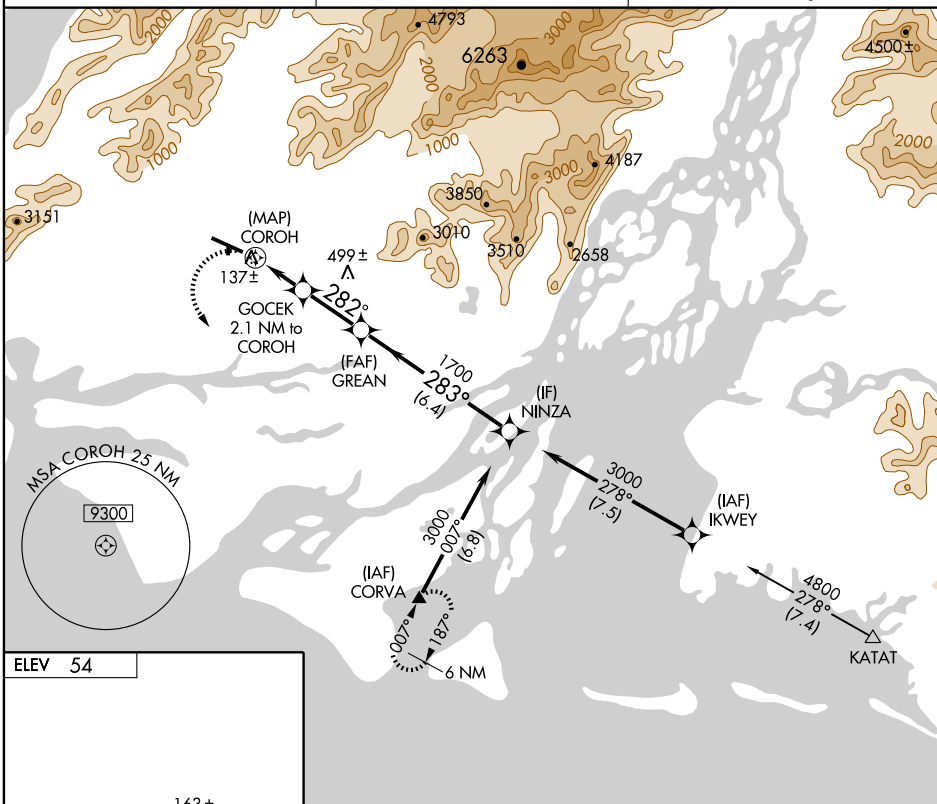
ASOS

134.8

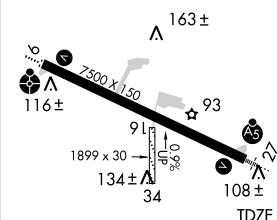
ANCHORAGE CENTER

119.3 133.6 269.4

JUNEAU RADIO

123.6 (CTAF) 122.2

ELEV 54



HIRL Rwy 9-27

CORDOVA, ALASKA

Orig-B 10098

CORDOVA/ MERLE K (MUDHOLE) SMITH (CDV) (PACV)

60° 30' N-145° 29' W

RNAV (GPS) RWY 27

	CORVA		GREAN		NINZA	
	3000		1700		3000	
	GOCEK 2.1 NM to COROH		3.00° TCH 58		283°	
	0.7 NM to COROH		282°		Procedure Turn NA	
	COROH		900			
	0.5		1.4 NM		2.5 NM	
CATEGORY	A		B		C	
LNAV MDA	460-¾		407 (500-¾)		460-1	
	406 (500-1)		466 (500-1)		407 (500-1)	
CIRCLING	460-1		520-1		520-1½	
	406 (500-1)		466 (500-1)		466 (500-1½)	
					620-2	
					566 (600-2)	

DEADHORSE (SCC) (PASC) 0 SE N70°11.69' W148°27.91' UTC-9(-8DT)
 P 65 BL5, 6, 8, 9①, 11 H65(ASP) 05-23 S-108, D-200, 2D-370
 FUEL—(NC-100, B, MOGAS)

POINT BARROW
 H-1A, L-4J
 IAP

AIRPORT REMARKS—Attended 1530-0230Z±. Migratory waterfowl in vicinity of arpt Spring through Fall. Caribou occasionally on rwy and movement areas. Snow/ice removal, hazardous conditions reporting performed and valid during duty hrs only 0600-1730 local time daily. Rwy condition reports reflect conditions during duty hrs only. Class I, ARFF Index B. CLOSED to air carrier operations with more than 30 passenger seats except with PPR in writing to Airport Manager, Pouch 340002, Prudhoe Bay, AK 99734. Rwy 05-23 1000' rwy safety area each end of rwy. Twy F closed to aircraft 12,500 lbs and over. Rwy 05 rgt t/c. Fuel avbl on 123.0. Arpt sand larger gradation than FAA recommended/see AC150/5200-30. Rwy 23 RVR touchdown avbl. HIRL Rwy 05-23 oper low ints continuously and MALSR Rwy 05 and 23 ops continuously. To increase ints ctc Deadhorse FSS 123.6. When FSS clsd ACTIVATE HIRL Rwy 05-23 and MALSR Rwy 05 and 23—CTAF. ①Rwy 05, TCH 50'. GS 3.0°. Rwy 23, TCH 51'. GS 3.0°.

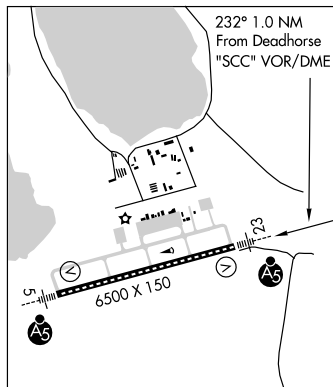
WEATHER DATA SOURCES—(ASOS 907-659-2591).

COMMUNICATIONS—(CTAF 123.6) (UNICOM 123.0) (ATIS 118.4) (TIE-IN FSS DEADHORSE SCC 1500-0630Z±-NOTAM SCC OT CTC FAIRBANKS FAI)
 RADIO—123.6 122.2 (V) (LAA 123.6)
 ANCHORAGE CENTER APP/DEP CON—370.9 134.4

RADIO AIDS TO NAVIGATION

(H)VORWDME 113.9 SCC Chan 86 N70°11.95' W148°24.97' 232° 1.0 NM to Fld. 76/23E.
 PUT RIVER NDB(HW) 376 PVQ N70°13.36' W148°24.97' 188° 2.0 NM to Fld./23E.
 VHF/DF—Ctc DEADHORSE FSS. OTS indef.
 ILS/DME 109.3 I-SCC Chan 30 Rwy 05. LOC back course unusable by 20° right of course.

RADIO/NAV/WEATHER REMARKS—Local call to Deadhorse FSS dial 659-2401. For a toll free call to Fairbanks FSS dial 1-866-248-6516. Contract wx observer is avbl when Deadhorse FSS clsd on 133.55 or phone 907-659-2401.



HELMERICKS (22AK) 0 N N70°25.70' W150°24.17' UTC-9(-8DT)
 PVT 7 25(EARTH) 03-21

POINT BARROW

AIRPORT REMARKS—Unattended. Rwy not maintained Oct-Apr. Ditches along each side of rwy. 100LL for emerg use only. Rwy 03-21 soft when wet. Ldg fee.

COMMUNICATIONS—(CTAF/UNICOM 122.8) (TIE-IN FSS DEADHORSE SCC 1500-0630Z± OT CTC FAIRBANKS FAI)
RADIO/NAV/WEATHER REMARKS—For a toll free call to Fairbanks FSS dial 1-866-248-6516.

INIGOK (4AK1) 96 W N70°00.23' W153°04.66' UTC-9(-8DT)
 PVT 192 B5, 9①, 10 50(GVL) 02-20

POINT BARROW
 H-1A, L-4J

AIRPORT REMARKS—Unattended. 18' antenna atop bldg 500' NW of Rwy 20. ①Rwy 02, TCH 40'. GS 3.0°. Rwy 20, TCH 40'. GS 3.0°.

COMMUNICATIONS—(CTAF 122.9) (TIE-IN FSS DEADHORSE SCC 1500-0630Z± OT CTC FAIRBANKS FAI)

RADIO/NAV/WEATHER REMARKS—Local call to Deadhorse FSS dial 659-2401. For a toll free call to Fairbanks FSS dial 1-866-248-6516.

DEAD TREE BC N53°21.00' W131°56.40'
 NDB(MHW) 248 ZYP 120° 7.3 NM to Sandspit. /22E.

KETCHIKAN
 L-1D

DEASE LAKE BC (CYDL) 2 S N58°25.34' W130°01.89' UTC-8(-7DT)
 P 2634 L4, 12② H60(ASP) 02-20①
 FUEL—(NC-100LL, B)

H-1C

RUNWAY DECLARED DISTANCE INFORMATION

RWY 02: TORA-6003 TODA-6003 ASDA-6003 LDA-6003
RWY 20: TORA-6003 TODA-6003 ASDA-6003 LDA-5601

AIRPORT REMARKS—Only pilots familiar with local terrain should use this arpt during hrs of darkness. Night ops are not recommended unless all 3 hazard bcns are operating. Rgt t/c Rwy 02. Night traffic pattern 3834 MSL (1200 AGL). Limited winter maintenance. ①Rwy 20 thld dsplcd 402'. ②Rwy 02, GS 4.0°. Rwy 20, GS 4.0°.

COMMUNICATIONS—(CTAF 123.2) (TIE-IN FSS WHITEHORSE CYXY-NOTAM CYDL)
 RCO—126.7 (WHITEHORSE FSS)

RADIO/NAV/WEATHER REMARKS—Toll free call to Whitehorse FSS dial 866-WX-BRIEF.

LOC/DME I-SCC <u>109.3</u> Chan 30	APP CRS 052°M (223°G)	Rwy Idg 6500 TDZE 65 Apt Elev 65
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ILS or LOC/DME RWY 5
DEADHORSE (SCC) (PASC)

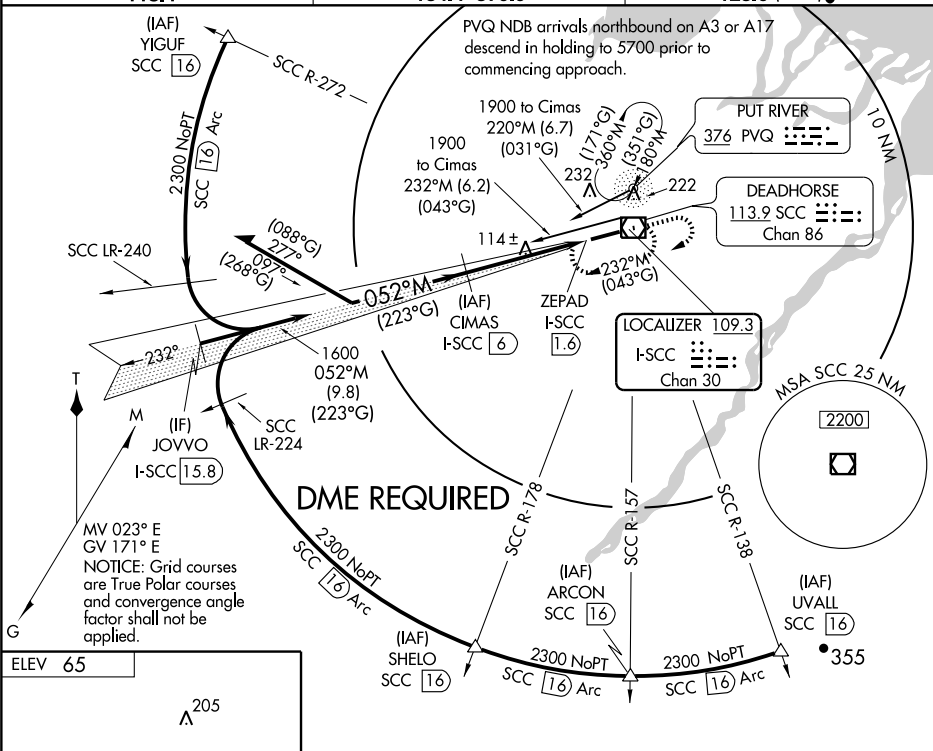
A When local altimeter setting not received, use Nuiqsut altimeter setting and increase all DAs/MDAs 140 feet and all visibilities $\frac{3}{4}$ mile. For inoperative MALS/R, increase S-ILS 5 Cat E visibility to RVR 4000 and S-LOC 5 Cats D and E visibility to RVR 5000. When using Nuiqsut altimeter setting, inoperative table does not apply. VDP NA when using Nuiqsut altimeter setting. Use I-SCC DME when on localizer course. * Visibility Cats A/B/C/D, RVR 1800 authorized with the use of FD or AP or HUD to DA.

MALSR

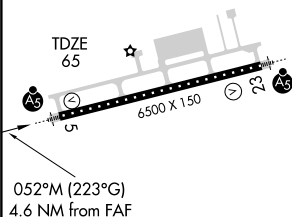


MISSED APPROACH:
Climb to 1500 then
climbing right turn to
2000 direct SCC
VOR/DME and hold.

ATIS 118.4	ANCHORAGE CENTER 134.4 370.9	DEADHORSE RADIO 123.6 (CTAF) L
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ELEV 65

²⁰⁵Δ




052°M (223°G)
4.6 NM from FAF

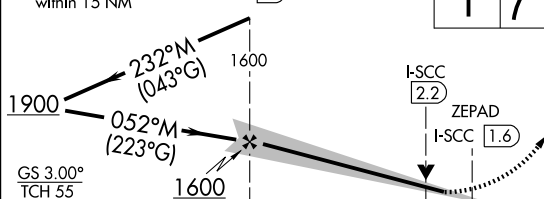
HIRL Rwy 5-23 **L**

DEADHORSE, ALASKA
Amdt 2C 09015

Remain
within 15 NM

CIMAS
I-SCC 6

1500	2000	SCC
		
		113.9



CATEGORY	A	B	C	D	E
S-ILS 5	*265/24 200 (200-½)				
S-LOC 5	380/24 315 (400-½)			380/40 315 (400-¾)	
CIRCLING	540-1 475 (500-1)	540-1½ 475 (500-1½)		620-2 555 (600-2)	

70° 12' N-148° 28' W


DEADHORSE (SCC) (PASC)

ILS or LOC/DME RWY 5

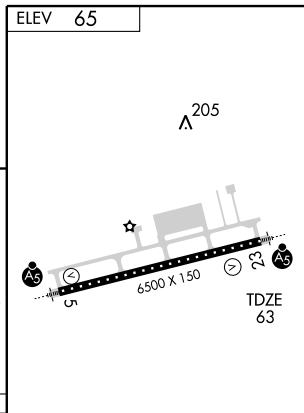
AK, 23 SEP 2010 to 18 NOV 2010

AK. 23 SEP 2010 to 18 NOV 2010

LOC/DME BC RWY 23
DEADHORSE (SCC) (PASC)

MALSR 	MISSED APPROACH: Climb to 1500, then climbing right turn to 2000 direct SCC VOR/DME and hold.
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BACK COURSE

HIRL Rwy 5-23 **L**

WAAS CH 49103 W05A	APP CRS 052° M (223° G)	Rwy Idg TDZE Apt Elev	6500 65 65
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RNAV (GPS) RWY 5

DEADHORSE (SCC) (PASC)

A Baro-VNAV NA when using Nuiqsut altimeter setting. WAAS VNAV NA. For uncompensated Baro-VNAV systems, LNAV/VNAV NA below -25°C (-13°F) or above 48°C (118°F). DME/DME RNP-0.3 NA. VDP NA when using Nuiqsut altimeter setting. When local altimeter setting not received, use Nuiqsut altimeter setting and increase all DA 124 feet and all MDA 140 feet, and increase LPV all Cats. visibility ¼ mile, LNAV/VNAV Cats. A, B, C visibility ½ mile, Cat. D, E visibility ¾ mile, increase LNAV Cat. C, E visibility ¼ mile, Circling Cat. C/D ¼ mile and Cat. E ½ mile. For inoperative MALSR, increase LPV Cat. E visibility to RVR 4000, LNAV/VNAV visibility Cat. D to RVR 5000, Cat. E to RVR 6000, LNAV Cat. E to RVR 6000. Inoperative table does not apply to LNAV Cat. D visibility. For inoperative MALSR when using Nuiqsut altimeter setting, increase LPV all Cats. visibility to RVR 6000, LNAV/VNAV Cat. E to 1 ½ mile and LNAV Cat. E to 1 ¼ mile.

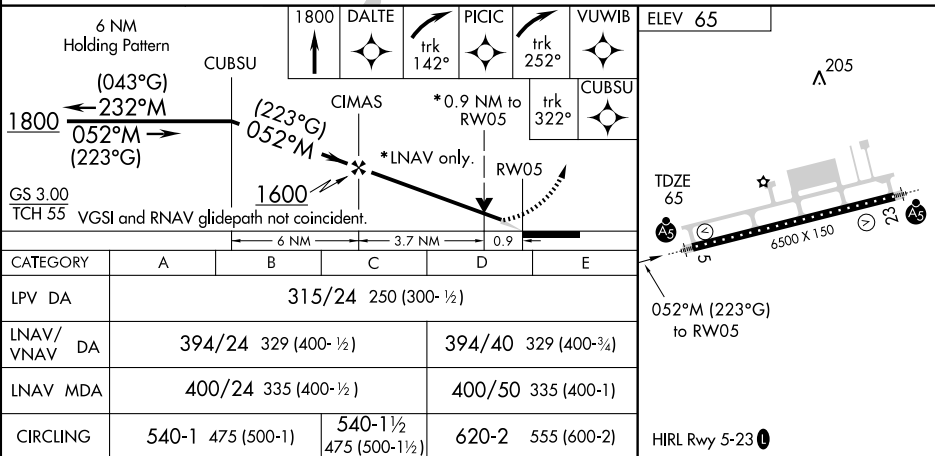
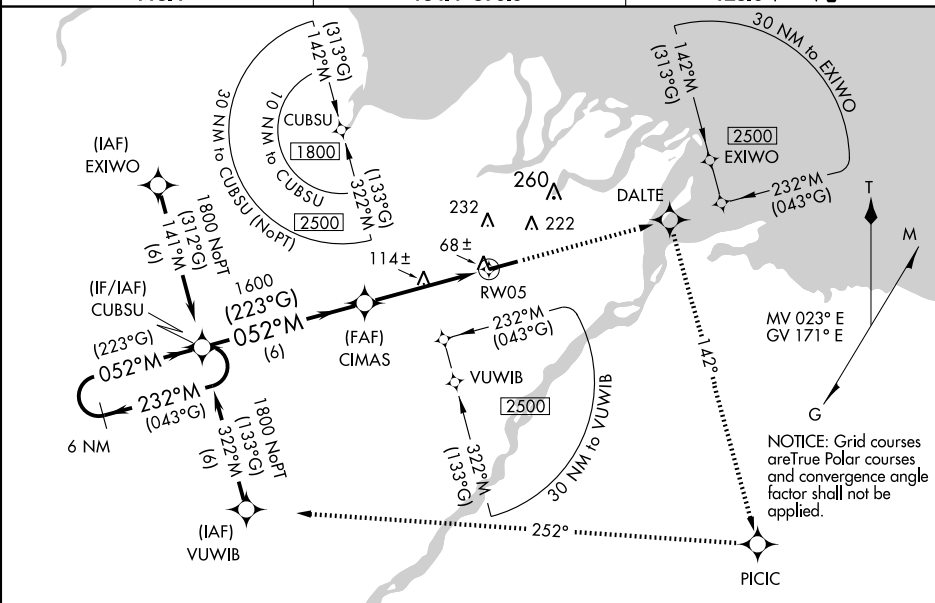
MALSR



MISSED APPROACH:
Climb to 1800 direct DALTE and right turn via track 142° to PICIC and right turn via track 252° to VUWIB and via track 322° to CUBSU and hold.

 ATIS
118.4

 ANCHORAGE CENTER
134.4 370.9

 DEADHORSE RADIO
123.6 (CTAF) 0


WAAS CH 69203 W23A	APP CRS 232° M (043° G)	Rwy Idg TDZE Apt Elev	6500 63 65
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RNAV (GPS) RWY 23

DEADHORSE (SCC) (PASC)

⚠ Baro-VNAV NA when using Nuiqsut altimeter setting. For uncompensated Baro-VNAV systems, LNAV/VNAV NA below -25°C (-13°F) or above 48°C (118°F). DME/DME RNP-0.3 NA. VDP NA when using Nuiqsut altimeter setting. When local altimeter setting not received, use Nuiqsut altimeter setting and increase all DA 124 feet and all MDA 140 feet, and increase LNAV Cats. A, B, D visibility ¼ mile, Cats. C/E visibility ½ mile, LNAV/VNAV all Cats. visibility ½ mile, Circling Cat. C/D ¼ mile and Cat. D ½ mile. For inoperative MALSR, increase LNAV/VNAV Cat. E visibility to 1¾ miles, LNAV Cat D to RVR 6000 and Cat. E to 1½ miles. Inoperative table does not apply to LPV all Cats. For inoperative MALSR when using Nuiqsut altimeter setting, increase LPV all Cats. visibility to RVR 6000, LNAV/VNAV and LNAV Cat. E to 2 miles.

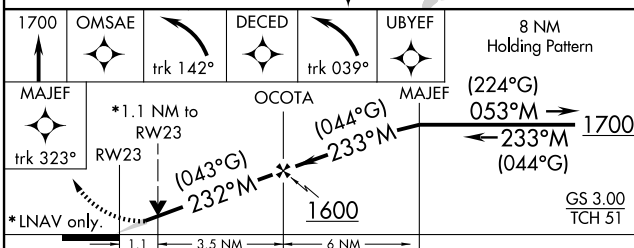
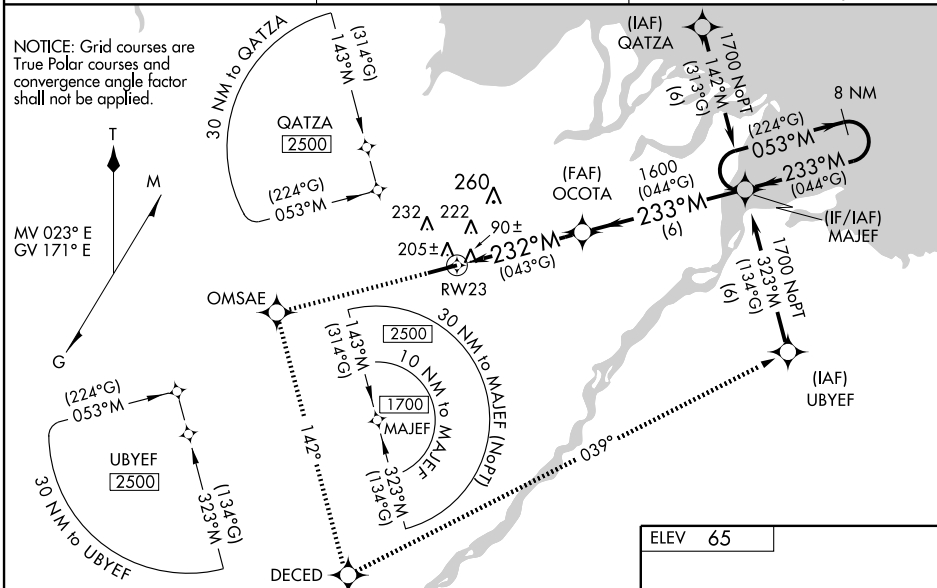
MALSR



MISSED APPROACH: Climb to 1700 direct OMSAE and left turn via track 142° to DECD and left turn via track 039° to UBYEF and via track 323° to MAJEF and hold.

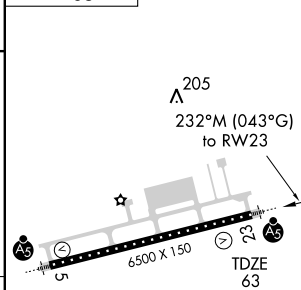
ATIS 118.4	ANCHORAGE CENTER 134.4 370.9	DEADHORSE RADIO 123.6 (CTAF) ①
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NOTICE: Grid courses are True Polar courses and convergence angle factor shall not be applied.



CATEGORY	A	B	C	D	E
LPV DA	313/40 250 (300-¾)				
LNAV/ VNAV DA	524/50 461 (500-1)				524/60 461 (500-1¼)
LNAV MDA	460/24 397 (400-½)			460/50 397 (400-1)	
CIRCLING	540-1 475 (500-1)	540-1½ 475 (500-1½)		620-2	555 (600-2)

ELEV 65



HIRL Rwy 5-23 ①

VOR/DME SCC	APP CRS	Rwy Idg	6500
113.9	052°M	TDZE	65
Chan 86	(223°G)	Apt Elev	65

VOR/DME RWY 5

DEADHORSE (SCC) (PASC)

⚠ Inoperative table does not apply to S-5 Cats D and E, and when using Nuiqsut altimeter setting. When local altimeter setting not received, use Nuiqsut altimeter setting and increase all MDAs 140 feet, and all visibilities ¾ mile. VDP NA when using Nuiqsut altimeter setting.

MALSR

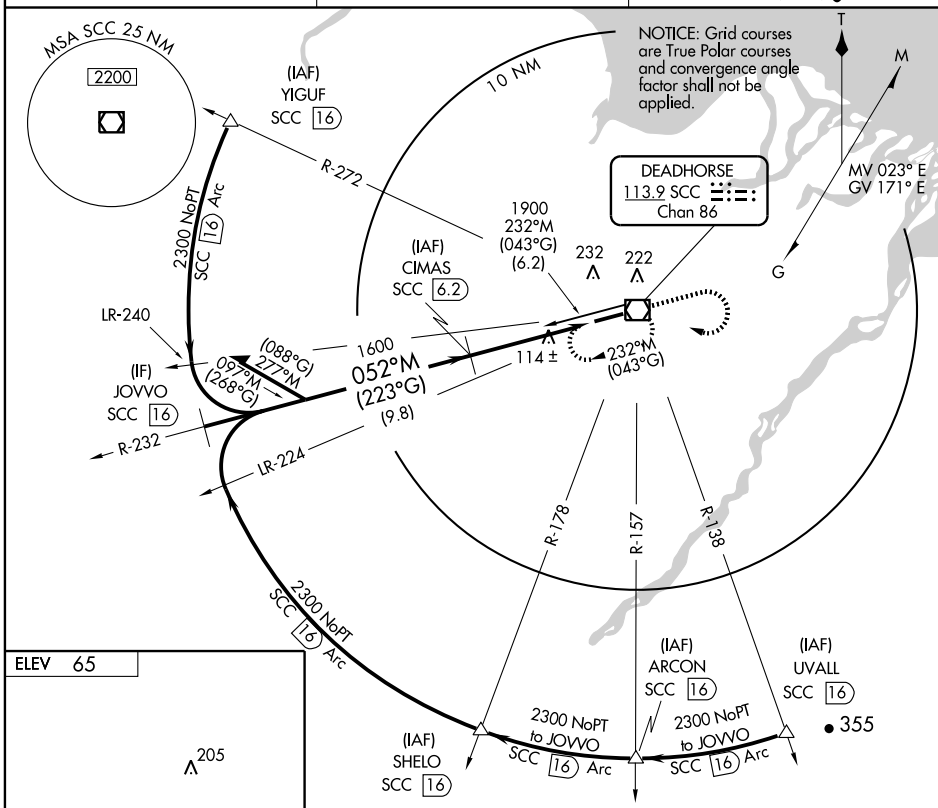


MISSED APPROACH: Climb to 1500 then climbing right turn to 2000 direct SCC VOR/DME and hold.

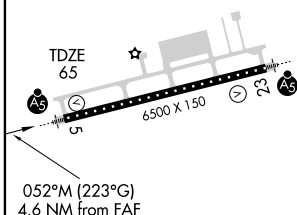
ATIS
118.4

ANCHORAGE CENTER
134.4 370.9

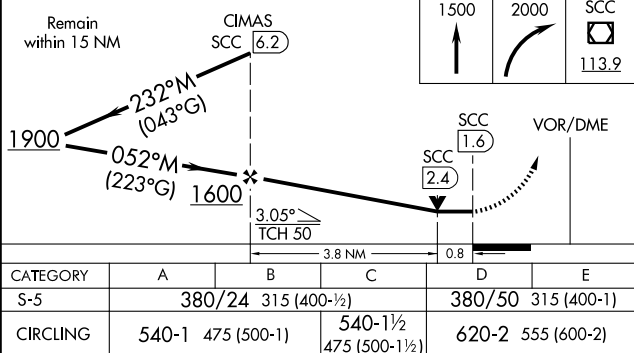
DEADHORSE RADIO
123.6 (CTAF)



ELEV 65

A²⁰⁵

HIRL Rwy 5-23



DEADHORSE, ALASKA

Amdt 2 09239

70° 12' N-148° 28' W

DEADHORSE (SCC) (PASC)

VOR/DME RWY 5

VOR/DME SCC	APP CRS	Rwy Idg	6500
<u>113.9</u>	232° M	TDZE	63
Chan 86	(043° G)	Apt Elev	65

VOR/DME RWY 23
DEADHORSE (SCC) (PASC)

A For inoperative MALS R, increase S-23 Cat D visibility to RVR 6000 and Cat E visibility to 1½ mile. When using Nuiqsut altimeter setting, inoperative table does not apply. When local altimeter setting not received, use Nuiqsut altimeter setting and increase all MDAs 140 feet, and all visibilities 1 mile. VDP NA when using Nuiqsut altimeter setting.

MALSR

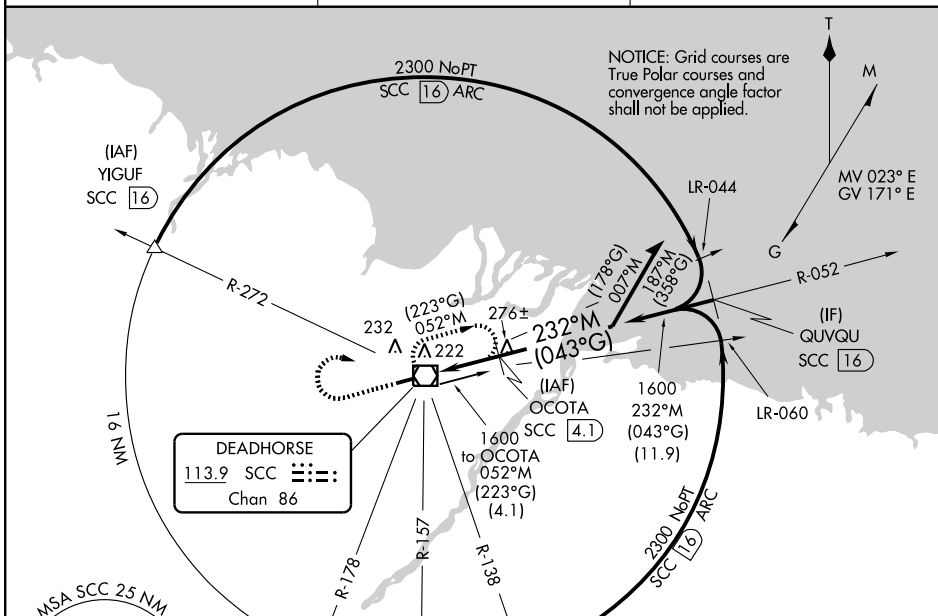


MISSED APPROACH: Climb to 1500 then climbing right turn to 2000 direct SCC VOR/DME and hold.

ATIS
118.4

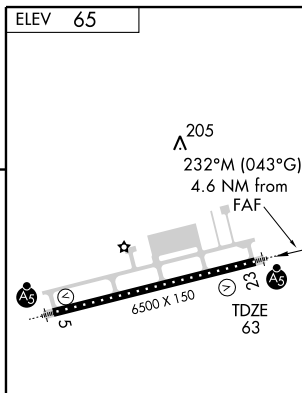
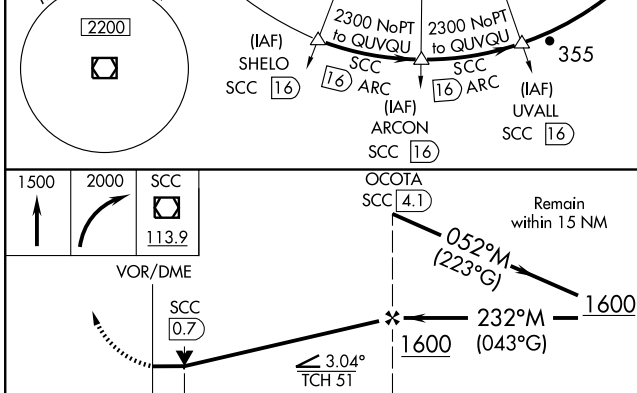
ANCHORAGE CENTER
134.4 370.9

DEADHORSE RADIO
123.6 (CTAF) **L**



AK, 23 SEP 2010 to 18 NOV 2010

AK. 23 SEP 2010 to 18 NOV 2010



	0.5	0.7	3.4 NM					
CATEGORY	A		B		C		D	E
S-23	480/24 417 (500-½)		480/40 417 (500-¾)		480/50 417 (500-1)			
CIRCLING	540-1 475 (500-1)		540-1½ 475 (500-1½)		620-2 555 (600-2)			

HIRL Rwy 5-23 **L**

DEADHORSE, ALASKA
Amdt 4 09239

70° 12' N-148° 28' W

DEADHORSE (SCC) (PASC)
VOR/DME RWY 23

VOR/DME SCC 113.9 Chan 86	APP CRS 052°M (223°G)	Rwy Idg 6500 TDZE 65 Apt Elev 65
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VOR RWY 5

DEADHORSE (SCC) (PASC)

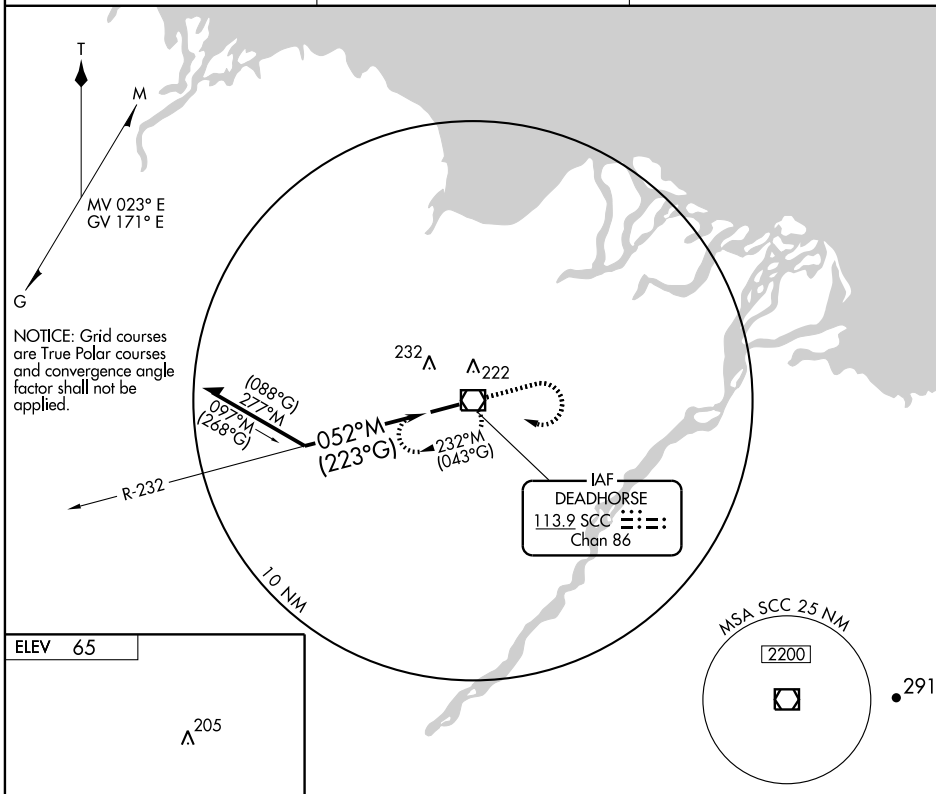
A When local altimeter setting not received, use Nuisqut altimeter setting and increase all MDAs 140 feet, and all visibilities $\frac{3}{4}$ mile. VDP NA when using Nuisqut altimeter setting. When using Nuisqut altimeter setting, inoperative table does not apply.

MALSR

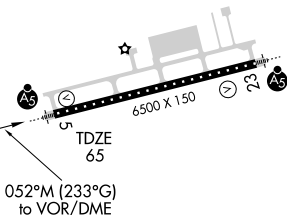


MISSED APPROACH: Climb to 1500 then climbing right turn to 2000 direct SCC VOR/DME and hold.

<p>ATIS 118.4</p>	<p>ANCHORAGE CENTER 134.4 370.9</p>	<p>DEADHORSE RADIO 123.6 (CTAF) 0</p>
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ELEV 65

 Δ^{205} HIRL Rwy 5-23 **L**

Remain
within 10 NM

VOR/DME

1.50C

2000

SCC

1600

SCC

2.9

CATEGORY

A

B

C

D

S-5

520/24 455 (500-1½")

520/

520/50

455 (50)

E 10. 3

$$\frac{455(500-1)}{420.2}$$

CIRCLING

540-1 475 (500-1)

540-1
475-1500

620-2
555 1100 21

DEADHORSE, ALASKA

Amdt 4 09239

DEADHORSE (SCC) (PASC)

VOR RWY 5

70° 12' N-148° 28' W

AK, 23 SEP 2010 to 18 NOV 2010

AK, 23 SEP 2010 to 18 NOV 2010

VOR/DME SCC
113.9
 Chan **86**

APP CRS
232°M
(043°G)

Rwy Idg **6500**
 TDZE **63**
 Apt Elev **65**

VOR RWY 23
 DEADHORSE (SCC) (PASC)

⚠ When local altimeter setting not received, use Nuiqsut altimeter setting and increase all MDAs 140 feet, and all visibilities 1 mile. VDP NA when using Nuiqsut altimeter setting. When using Nuiqsut altimeter setting, inoperative table does not apply.

MALSR



MISSED APPROACH: Climb to 1500 then climbing right turn to 2000 direct SCC VOR/DME and hold.

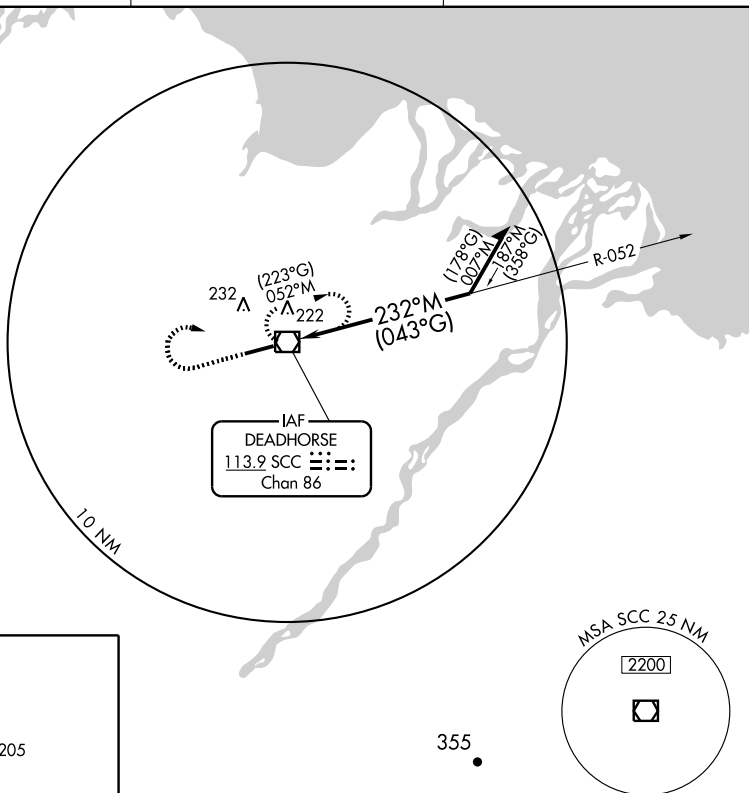
ATIS
118.4

ANCHORAGE CENTER
134.4 370.9

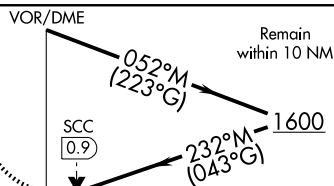
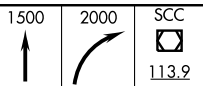
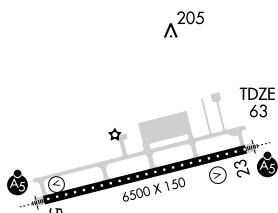
DEADHORSE RADIO
123.6 (CTAF) 0

T
 M
 MV 023° E
 GV 171° E
 G

NOTICE: Grid courses are True Polar courses and convergence angle factor shall not be applied.



ELEV 65



CATEGORY	A	B	C	D
S-23	540/24 477 (500-½)		540/40 477 (500-¾)	540/50 477 (500-1)
CIRCLING	540-1 475 (500-1)		540-1½ 475 (500-1½)	620-2 555 (600-2)

HIRL Rwy 5-23 0

DEADHORSE, ALASKA
 Amdt 6 09239

70° 12' N-148° 28' W

DEADHORSE (SCC) (PASC)
VOR RWY 23

§ **DEERING** (DEE) (PADE) 2 SW N66°04.17' W162°45.98' UTC-9(-8DT)

NOME

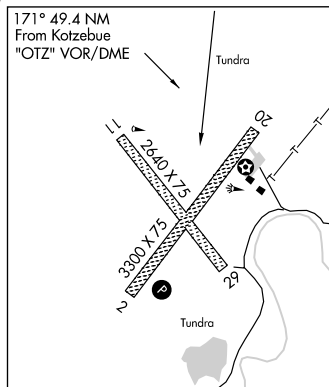
P 21 BL4, 10①, 12② 33(GVL) 02-20, 11-29

L-4H

AIRPORT REMARKS—Unattended. Musk Oxen on and invof of rws. Rwy condition not monitored, recommend visual inspection prior to landing. Rwy 29 slope 0.4% up NW. Rwy 02-20 grass growing on rwy edges. Rwy plowed in winter. Rwy 11-29 grass growing on rwy edges. ACTIVATE MIRL Rwy 02-20 and Rwy 11-29 and REIL Rwy 02, Rwy 20, Rwy 11, Rwy 29 and PAPI Rwy 02 and Rot Bcn—CTAF. ①Rwy 02, Rwy 11, Rwy 20 and Rwy 29. ②Rwy 02, TCH 25'. GS 3.0°.

WEATHER DATA SOURCES—(ASOS 135.5 907-363-2102) (WX CAM).**COMMUNICATIONS**—(CTAF 122.9) (TIE-IN FSS KOTZEBUE OTZ 1600-0900Z†—NOTAM DEE OT CTC FAIRBANKS FAI)**ANCHORAGE CENTER APP/DEP CON**—263.0 119.2**RADIO/NAV/WEATHER REMARKS**—For LC to Kotzebue FSS dial 907-442-3310.

For a toll free call to Fairbanks FSS dial 1-800-WX-BRIEF.

**DELTA DAVES** (See DELTA JUNCTION)**DELTA JUNCTION** N64°01.41' W145°41.21'

ANCHORAGE

NDB(ABHW) 347 DJN 184° 1.9 NM to Allen AAF. /23E. TWEB.

H-1B, L-3B, 3E

DELTA JUNCTION**ALL WEST** (AK77) 11 E N63°56.49' W145°25.33' UTC-9(-8DT)

ANCHORAGE

PVT 1275 55(GVL) 09-27

H-1B, L-1A, 3B, 3E

AIRPORT REMARKS—Unattended.**COMMUNICATIONS**—(TIE-IN FSS FAIRBANKS FAI)**RADIO/NAV/WEATHER REMARKS**—For a toll free call to Fairbanks FSS dial 1-866-248-6516.**DELTA DAVES** (AA22) 7 NW N64°07.97' W145°48.27' UTC-9(-8DT)

FAIRBANKS

PVT 1070 23(TURF) 15-33

AIRPORT REMARKS—Unattended. Rwy 33 rgt tfc.**COMMUNICATIONS**—(TIE-IN FSS FAIRBANKS FAI)**RADIO/NAV/WEATHER REMARKS**—For a toll free call to Fairbanks FSS dial 1-866-248-6516.§ **DELTA JUNCTION** (D66) 0 N N64°03.03' W145°43.04' UTC-9(-8DT)

FAIRBANKS

1150 25(GVL) 07-25

AIRPORT REMARKS—Unattended. Rwy condition not monitored, recommend visual inspection prior to use. Rwy 07 p-line W of rwy marked with orange balls. Clnc slope to p-line 33:1. 335' lgtd twr 1 mi S of arpt. Rwy 25 rgt tfc.**COMMUNICATIONS**—(CTAF 122.9) (TIE-IN FSS FAIRBANKS FAI—NOTAM FAI)

SUAS —125.3 (1-800-758-8723)

RADIO/NAV/WEATHER REMARKS—For a toll free call to Fairbanks FSS dial 1-866-248-6516.**ROCKING T RANCH** (11AK) 6 E N63°59.98' W145°30.14' UTC-9(-8DT)

ANCHORAGE

PVT 1190 10(GVL) 15-33

AIRPORT REMARKS—Unattended. Rwy 15-33 not plowed or otherwise maintained. PPR before ldg. Rwy 15-33 loose gravel on sfc. Rwy 15-33 has large rock on sfc.**COMMUNICATIONS**—(CTAF 122.9) (TIE-IN FSS FAIRBANKS FAI)**RADIO/NAV/WEATHER REMARKS**—For a toll free call to Fairbanks FSS dial 1-866-248-6516.**WINGSONG ESTATES** (AKØ9) 7 N N64°02.98' W145°30.14' UTC-9(-8DT)

FAIRBANKS

PVT 1100 24(TURF) 15-33①

AIRPORT REMARKS—Unattended. Rwy conditions not monitored, recommend visual inspection prior to using. No winter maint. Daylt use only. Trees close in east, west and south of rwy. Recommend Rwy 33 for dep. Rwy 15 rgt tfc.

①Rwy 15 thld displaced 590'.

COMMUNICATIONS—(TIE-IN FSS FAIRBANKS FAI)**RADIO/NAV/WEATHER REMARKS**—For a toll free call to Fairbanks FSS dial 1-866-248-6516.

ANCHORAGE CENTER

119.2 263.0

CTAF 122.9

TAKE-OFF OBSTACLES:

Rwy 2, Tree 82' from DER, 6' right of centerline, 30' AGL/55' MSL,

Trees beginning 803' from DER, left and right of centerline, up to 30' AGL/55' MSL.

Rwy 11, Trees beginning 119' from DER, left and right of centerline, up to 30' AGL/55' MSL.

Tree 4592' from DER, 796' left of centerline, 30' AGL/179' MSL.

Trees beginning 5715' from DER, 110' left of centerline, up to 30' AGL/329' MSL.

Trees beginning 1.3 NM from DER, 259' right of centerline, up to 30' AGL/429' MSL.

Rwy 20, Trees beginning 151' from DER, left and right of centerline, up to 30' AGL/79' MSL.

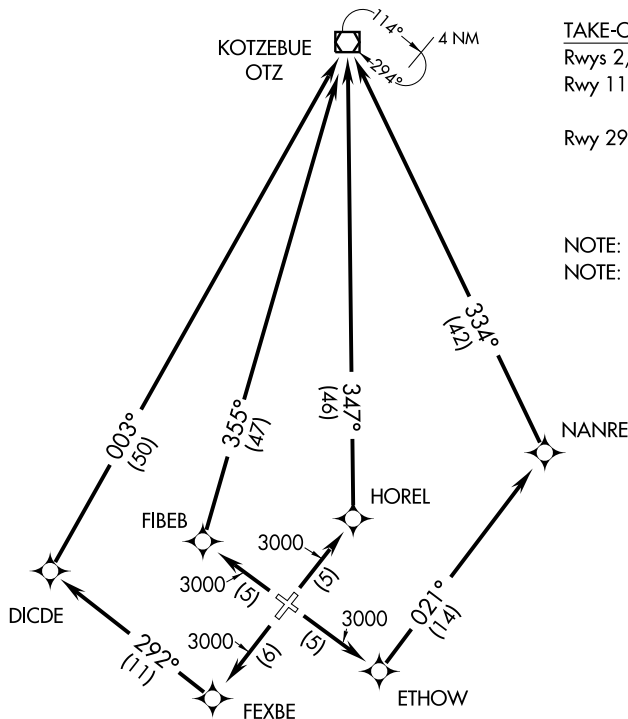
Rwy 29, Trees beginning 681' from DER, left and right of centerline, up to 30' AGL/104' MSL.

Tree 3524' from DER, 1185' right of centerline, 30' AGL/154' MSL.

Trees beginning 4721' from DER, 287' left of centerline, up to 30' AGL/179' MSL.

Tree 1.0 NM from DER, 653' left of centerline, 30' AGL/213' MSL.

Trees beginning 1.1 NM from DER, 872' right of centerline, up to 30' AGL/213' MSL.



TAKE-OFF MINIMUMS:

Rwys 2, 20: Standard.

Rwy 11, Standard with a minimum climb of 360' per NM to 800.

Rwy 29, 300-1½ or Standard with a minimum climb of 270' per NM to 300.

NOTE: GPS Required

NOTE: RNAV 1

NOTE: Chart not to scale.

DEPARTURE ROUTE DESCRIPTION

TAKE-OFF RWY 2: Climb to 3000 or ATC assigned higher altitude direct HOREL and via 347° track to OTZ VOR/DME.TAKE-OFF RWY 11: Climb to 3000 or ATC assigned higher altitude direct ETHOW and via 021° track to NANRE, and via 334° track to OTZ VOR/DME.TAKE-OFF RWY 20: Climb to 3000 or ATC assigned higher altitude direct FEXBE and right turn via 292° track TO DICDE, and via 003° track to OTZ VOR/DME.TAKE-OFF RWY 29: Climb to 3000 or ATC assigned higher altitude direct FIBEB and via 355° track to OTZ VOR/DME.

APP CRS
022°

Rwy Idg	3300
TDZE	14
Apt Elev	21

RNAV (GPS) RWY 2

DEERING (DEE)(PADE)

DEERING (DEE)(PADE)

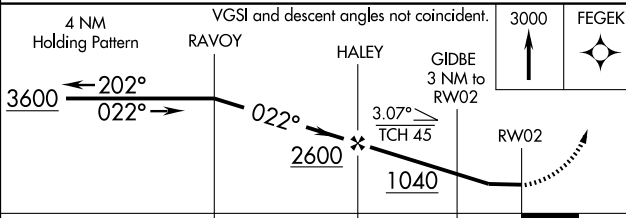
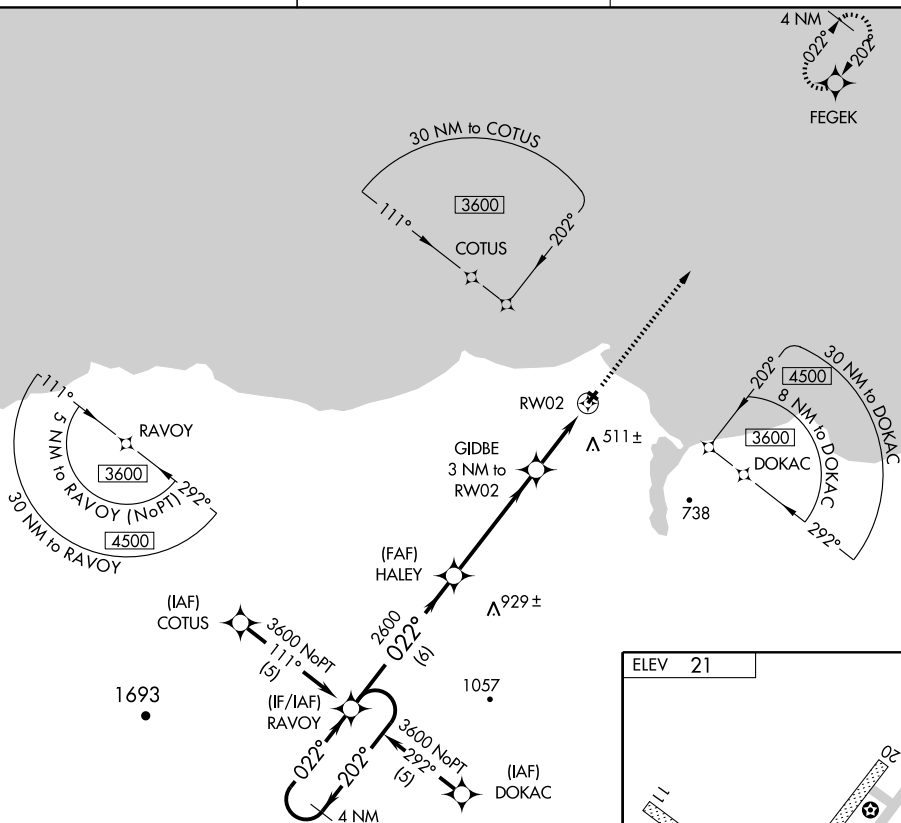


DME/DME RNP-0.3 NA.

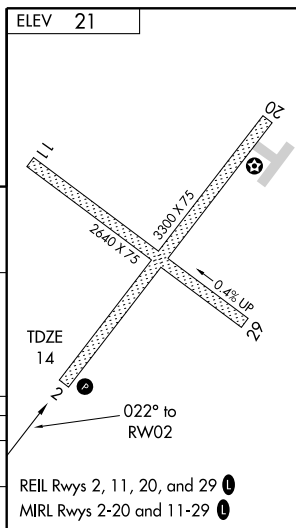
MISSED APPROACH: Climb to 3000 direct FEGEK and hold.

ASOS
135.5

ANCHORAGE CENTER
119.2 263.0

CTAF
122.9 

CATEGORY	A	B	C	D
LNAV MDA	540-1	526 (600-1)	540-1½ 526 (600-1½)	NA
CIRCLING	680-1 659 (700-1)	740-1 719 (800-1)	820-2¼ 799 (800-2¼)	NA



DEERING, ALASKA

Orig-A 09071

DEERING (DEE)(PADE)

RNAV (GPS) RWY 2

66° 04' N-162° 46' W

AK, 23 SEP 2010 to 18 NOV 2010

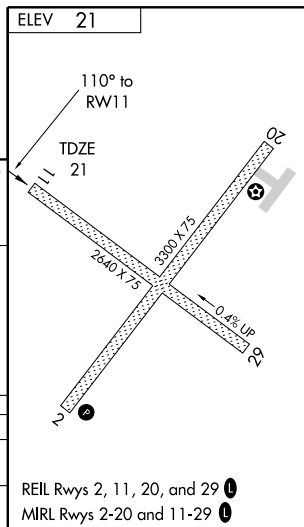
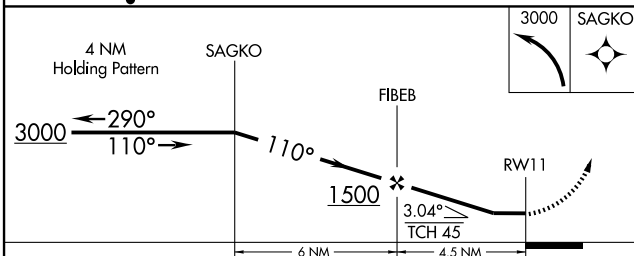
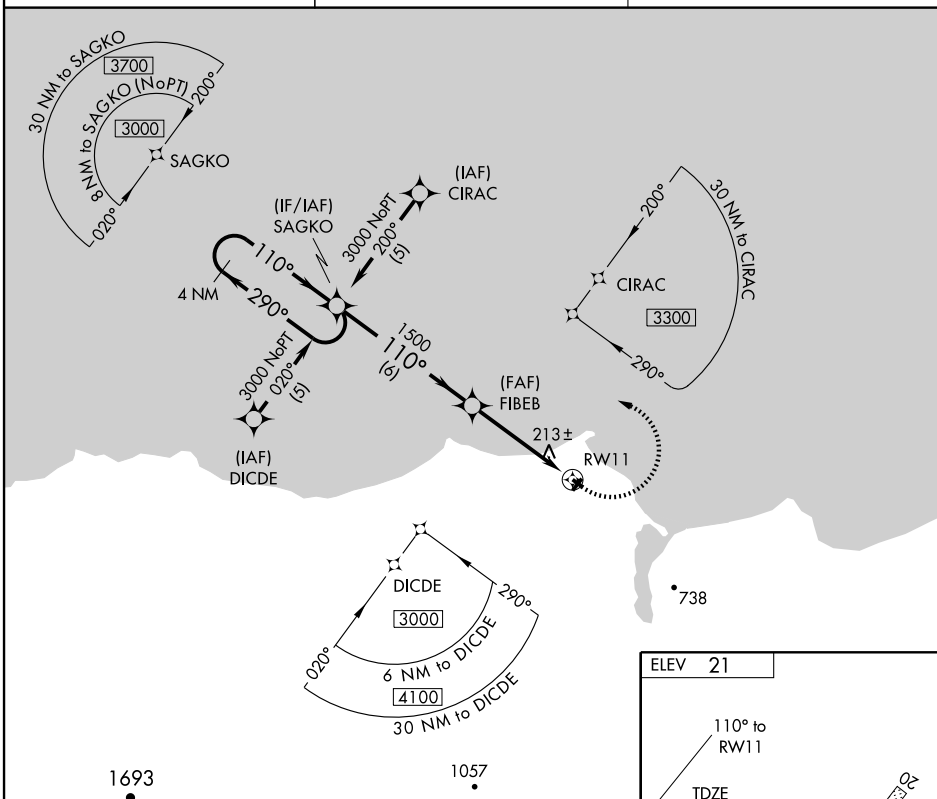
APP CRS 110°	Rwy Idg 2640 TDZE 21 Apt Elev 21
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RNAV (GPS) RWY 11

DEERING (DEE)(PADE)



DME/DME RNP-0.3 NA.

MISSED APPROACH: Climbing left turn to 3000
direct SAGKO and hold.ASOS
135.5ANCHORAGE CENTER
119.2 263.0CTAF
122.9 0

CATEGORY	A	B	C	D
LNAV MDA	620-1 599 (600-1)	620-1½ 599 (600-1½)	820-2¼ 799 (800-2¼)	NA
CIRCLING	680-1 659 (700-1)	740-1 719 (800-1)	820-2¼ 799 (800-2¼)	NA

REIL Rwy 2, 11, 20, and 29 **0**
MIRL Rwy 2-20 and 11-29 **0**

RNAV (GPS) RWY 20

DEERING (DEE)(PADE)

APP CRS
202°

Rwy Idg **3300**
TDZE **16**
Apt Elev **21**



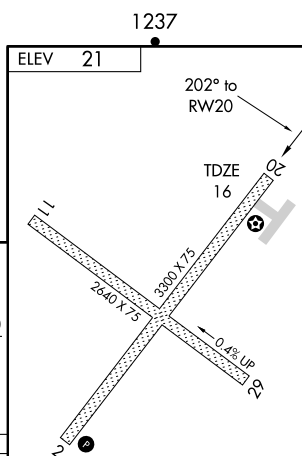
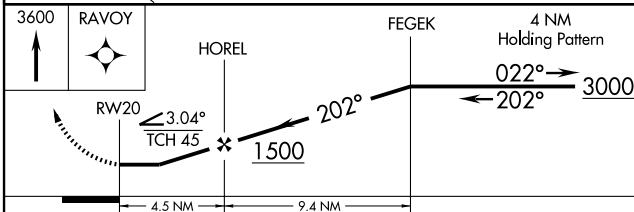
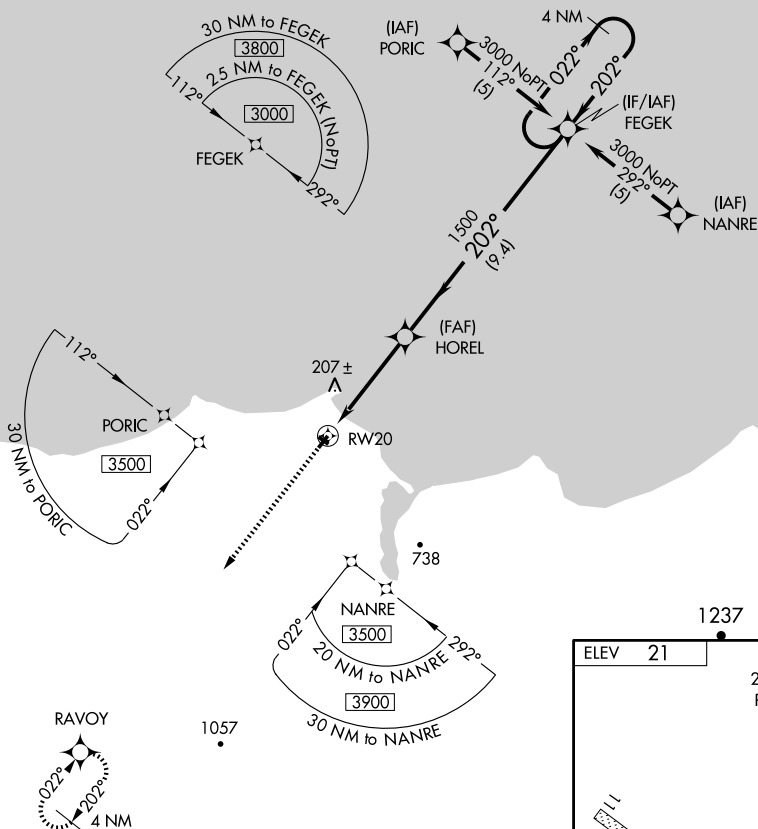
DME/DME RNP-0.3 NA.

MISSED APPROACH: Climb to 3600 direct RAVOY and hold,
continue climb-in-hold to 3600.

ASOS
135.5

ANCHORAGE CENTER
119.2 263.0

CTAF
122.9 0



CATEGORY	A	B	C	D
LNAV MDA	560-1	544 (600-1)	560-1½ 544 (600-1½)	NA
CIRCLING	680-1 659 (700-1)	740-1 719 (800-1)	820-2¼ 799 (800-2¼)	NA

REIL Rwy 2, 11, 20, and 29 0
MIRL Rwy 2-20 and 11-29 0

APP CRS
291°

Rwy Idg	2640
TDZE	21
Apt Elev	21

RNAV (GPS) RWY 29
DEERING (DEE)(PADE)

DEERING (DEE)(PADE)



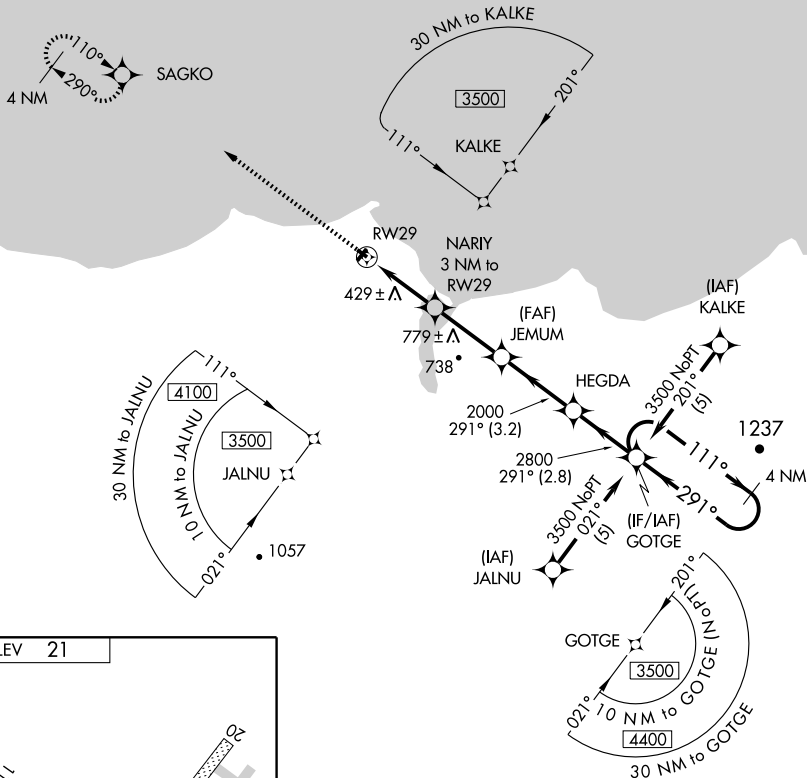
DME/DME RNP-0.3 NA.

MISSED APPROACH: Climb to 3000 direct SAGKO and hold.

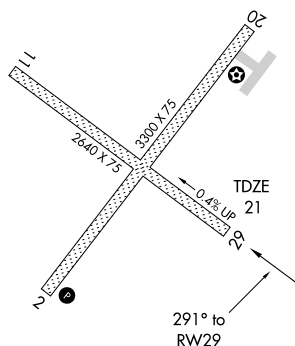
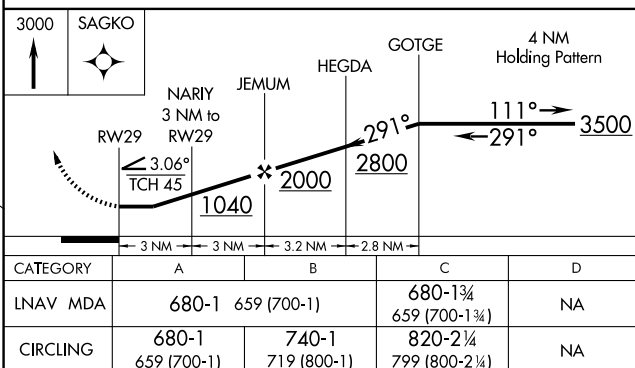
ASOS
135.5

ANCHORAGE CENTER
119.2 263.0

CTAF
122.9 L



ELEV 21

REIL Rwy's 2, 11, 20, and 29 **L**MIRL Rwy 2-20 and 11-29 **L**

DEERING, ALASKA

Orig-A 09071

DEERING (DEE)(PADE)

66° 04' N-162° 46' W

RNAV (GPS) RWY 29

AK, 23 SEP 2010 to 18 NOV 2010

AK, 23 SEP 2010 to 18 NOV 2010

§ ALLAKAKET (6A8) (PFAL) 1 SSE N66°33.11' W152°37.33' UTC-9(-8DT)

P 441 BL4 40(GVL) 05-23

AIRPORT REMARKS —Unattended. Rwy condition not monitored, recommend visual inspection prior to landing. Snow removal ops during winter, monitor CTAF. Rot bcn may not be observed from northern quadrants at low altitudes. ACTIVATE MIRL Rwy 05-23—CTAF.

COMMUNICATIONS—(CTAF 122.9) (TIE-IN FSS FAIRBANKS FAI-NOTAM FAI)

RCO—122.2 (FAIRBANKS FSS)

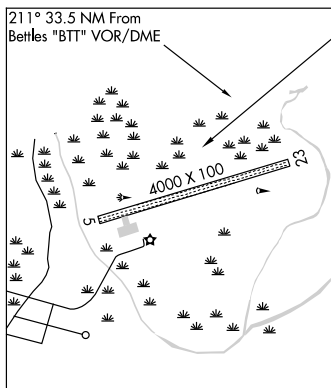
ANCHORAGE CENTER APP/DEP CON —352.0 124.6

RADIO/NAV/WEATHER REMARKS —For a toll free call to Fairbanks FSS dial 1-866-248-6516.

FAIRBANKS

H-1A, L-41

IAP



§ ALLEN AAF (Fort Greely) Delta Junction (BIG) (PABI) 3 S N63°59.71' W145°43.20' UTC-9(-8DT)

A 1291 BL4, 6, 10①, 12② H90(ASP) 01-19③ PCN 54 R/A/W/T, 10-28 2D-174,

C5-490 PCN 20 F/A/W/T, 07-25 PCN 4 F/A/W/T

JASU —CE 13, CA 1

ANCHORAGE

H-1B, L-3B, 3E

DIAP

A—GEAR

BAK-12 Rwy 19
(2500')

AIRPORT REMARKS — Attended 1700-0900Z±. Check NOTAMS for current airfield conditions, updated weekly. Authorized use only. Violators will be prosecuted. 5 working days PPR, call DSN 873-4171 or C907-873-4171. Rwy conditions only monitored during operating hours, recommend visual inspection prior to landing. All acft make position reports on CTAF when twr is not open. Avoid over flight of main post area. Weight restrictions are in effect during non winter months (no weight restrictions during winter months). Seasonal migrating birds and other wildlife on and in/ovf rws. There are 3 controlled firing ranges, 7 drop zones, and one restricted area within 35 NM radius of field, status of these areas are avbl through Ft Greely Range Control DSN 873-4714/4715 or C907-873-4714/4715. All acft avoid overflight main post and ammo storage area 1½ miles SE of afld. Rwy 19 and Rwy 25 rgt tfc. Civil acft req landing permit. All acft ctc Base Ops on 122.9 prior to arr, departing or for parking instructions. ACTIVATE HIRL Rwy 01-19 and Rwy 10-28, MIRL Rwy 07-25, PAPI Rwy 01, Rwy 10, Rwy 19 and Rwy 28—CTAF. ①Rwy 10. Rwy 28. ②Rwy 01. TCH 74' GS 3.0°. Rwy 10, TCH 76' GS 3.0°. Rwy 19, TCH 74' GS 3.0°. Rwy 28, TCH 74' GS 3.0°. ③Rwy 01 thld displaced 1000'. Rwy 19 thld displaced 1000'.

WEATHER DATA SOURCES —(ASOS 135.65 907-869-3480) (TWEB BIG 114.9) (TWEB DJN 347).

COMMUNICATIONS—(CTAF 122.9) (ATIS 132.075) (TIE-IN FSS FAIRBANKS FAI-NOTAM BIG)

RCO—255.4 122.2 (E) (FAIRBANKS FSS)

ANCHORAGE CENTER APP/DEP CON —322.5 135.3

TOWER —235.775 119.8 40.8 (1700-0900Z±)

GND CON —251.05 118.225

OPS —122.9

FORT GREELY RANGE CONTROL —38.3 FM 229.4 125.3

AIRSPACE: CLASS D svc 1700-0900Z±, other times Class E.

RADIO AIDS TO NAVIGATION

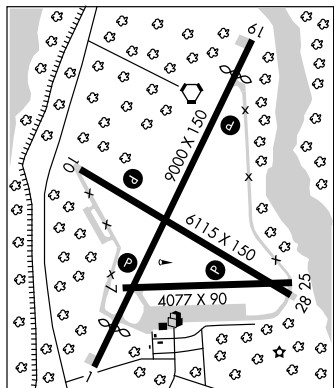
BIG DELTA (H)ABVORTACW 114.9 BIG Chan 96 N64°00.26' W145°43.03' At Fld. 1230/23E.

TWEB.

DELTA JUNCTION NDB(ABHW) 347 DJN N64°01.41' W145°41.21' 184° 1.9 NM to Fld. /23E. TWEB.

ILS/DME 111.1 I-BIG Chan 48 Rwy 10.

RADIO/NAV/WEATHER REMARKS —For toll free call to Fairbanks FSS dial 1-866-248-6516. Weather observer avbl for local arpt weather on CTAF call sign, Big Delta Weather, call C907-873-4401 1500-0630Z±. Full svc weather briefing avbl 24 hrs ctc 17 OWS, DSN 315-449-7924 or C 808-449-7924.



LOC/DME I-BIG 111.1 Chan 48	APCH CRS 102°	Rwy Idg 6115 TDZE 1258 Arpt Elev 1291
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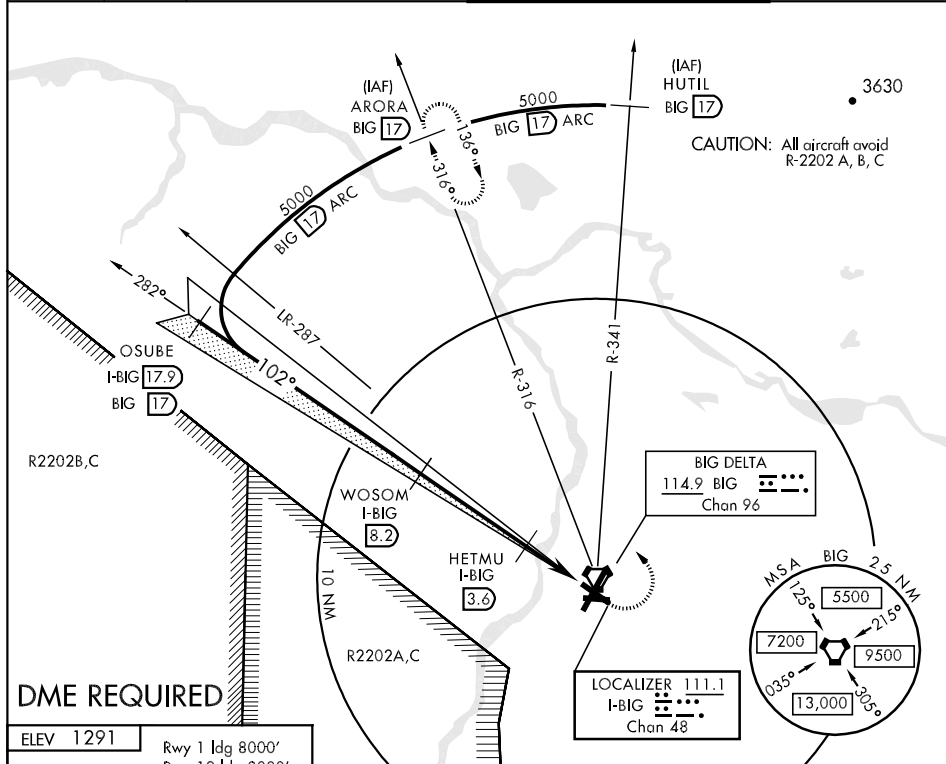
AL-1218 [USA]

ALLEN AAF (PAB)

* Circling not authorized South of Rwy 7-25.

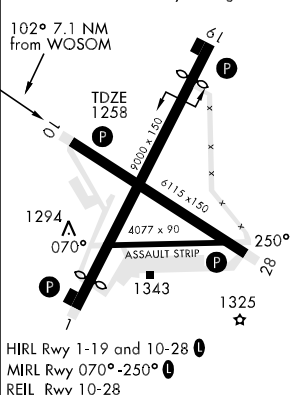
MISSED APPROACH: Climb to 2200 then climbing left turn to 5000 via BIG R-316 to ARORA/BIG 17 DME and hold.

ATIS 132.075	ASOS 135.65	ANCHORAGE CENTER 135.3 322.5 (CTAF) 122.9 0			ALLEN TOWER ★ 119.8 235.775 40.8 (E) FM			GND CON 118.225 251.05	
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DME REQUIRED

ELEV 1291	Rwy 1 ldg 8000'
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Procedure Turn NA

CATEGORY	A	B	C	D
S-ILS 10		1458-34 200	(200-34)	
S-LOC 10		1560-1 302	(300-1)	
CIRCLING *	1720-1 428 (500-1)	1760-1 468 (500-1)	1760-1½ 468 (500-1½)	1860-2 568 (600-2)

DELTA JUNCTION/FORT GREELY, ALASKA

64°00'N-145°43'W

ALLEN AAF (PAB)

Orig-B 10266

ILS or LOC/DME RWY 10

AK, 23 SEP 2010 to 18 NOV 2010

AK. 23 SEP 2010 to 18 NOV 2010

NDB DJN 347	APCH CRS 183°	Rwy Idg TDZE Arpt Elev	N/A N/A 1291
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AL-1218 [USA]

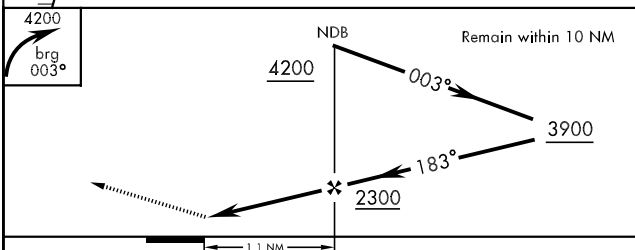
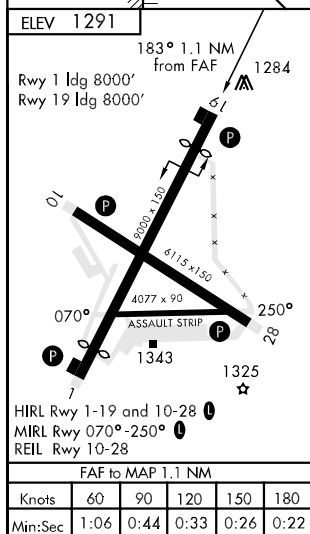
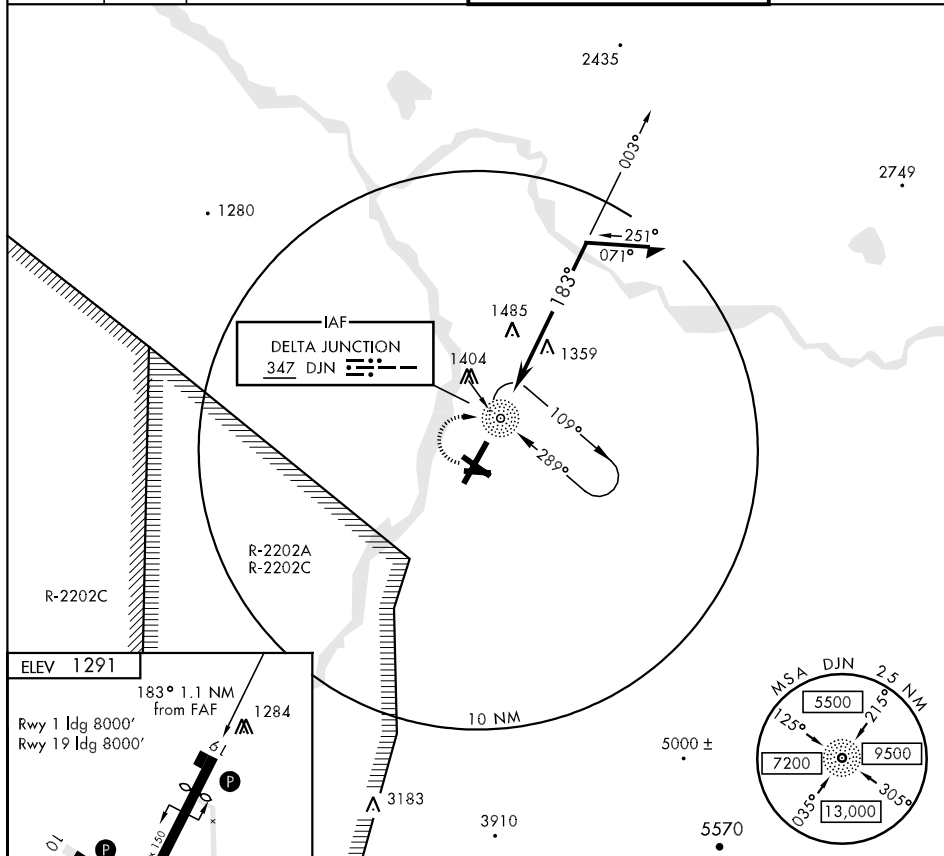
ALLEN AAF (PABI)



* Circling not authorized East of Rwy 1-19.

MISSED APPROACH: Climbing right turn to 4200 via 003° bearing from DJN NDB, then right turn direct DJN NDB and hold.

ATIS 132.075	ASOS 135.65	ANCHORAGE CENTER 135.3 322.5 (CTAF) 122.9 0	ALLEN TOWER ★ 119.8 235.775 40.8 (E) FM	GND CON 118.225 251.05
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CATEGORY	A	B	C	D
CIRCLING *	1880-1	589 (600-1)	1880-1½ 589 (600-1½)	1900-2 609 (700-2)

DELTA JUNCTION/FORT GREELY, ALASKA

64°00'N-145°43'W

ALLEN AAF (PAB|)

Amdt 2 10266

NDB-A

AK, 23 SEP 2010 to 18 NOV 2010

AK. 23 SEP 2010 to 18 NOV 2010

APCH CRS 101°	Rwy ldg TDZE 1258 Arpt Elev 1291
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AL-1218 [USA]

ALLEN AAF (PABI)

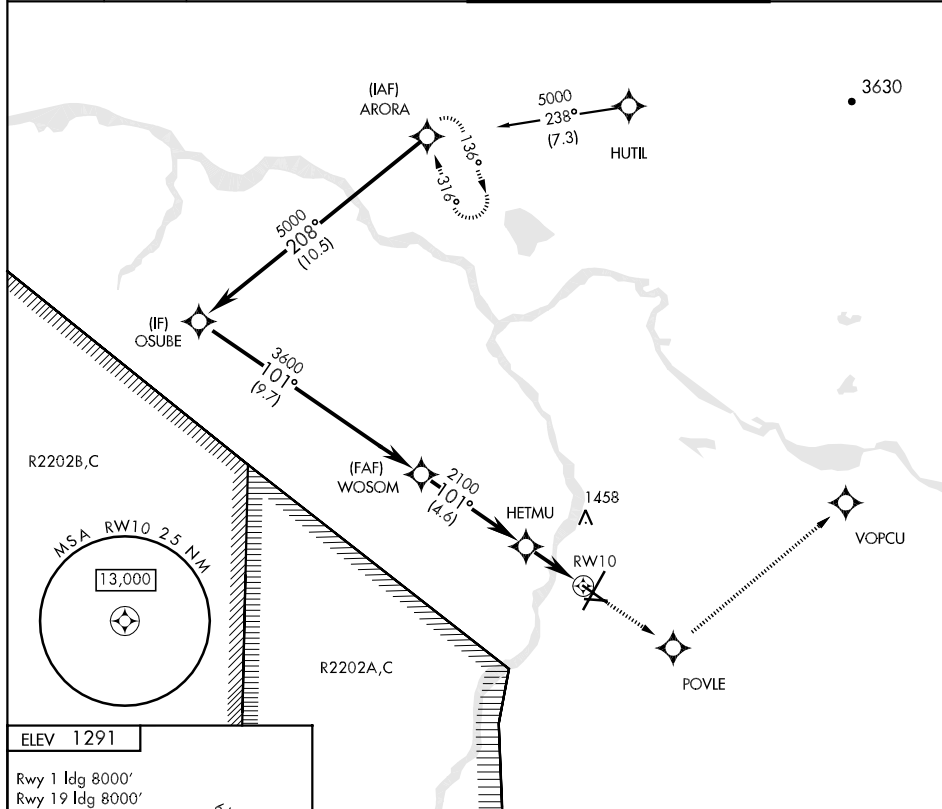


DME/DME RNP -0.3 NA.

* Circling not authorized South of Rwy 7-25.

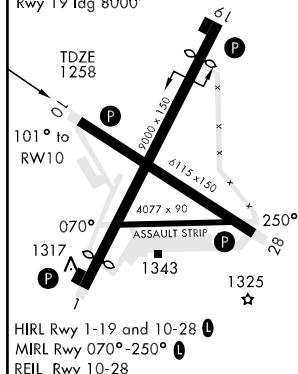
MISSED APPROACH: Climb to 5000 direct POVLE, and via 027° track to VOPCU, left turn via 289° track to ARORA and hold.

ATIS 132.075	ASOS 135.65	ANCHORAGE CENTER 135.3 322.5 (CTAF) 122.9 0	ALLEN TOWER ★ 119.8 235.775 40.8 (E) FM	GND CON 118.225 251.05
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ELEV 1291

Rwy 1 ldg 8000'
Rwy 19 ldg 8000'



HIRL Rwy 1-19 and 10-28 0
MIRL Rwy 070°-250° 0
REIL Rwy 10-28

<p>OSUBE WOSOM HETMU RW10 POVLE</p> <p>5000 3600 2100</p> <p>101° 3.06° TCH 51</p> <p>4.6 NM 2.5 NM</p> <p>VGSI and descent angles not coincident</p> <p>5000 POVLE tr 027°</p>				
CATEGORY	A	B	C	D
LNAV MDA	1580-1 322 (300-1)			
CIRCLING *	1720-1 429 (500-1)	1760-1 469 (500-1)	1760-1½ 469 (500-1½)	1860-2 569 (600-2)

APCH CRS 187°	Rwy Idg TDZE 1251 Arpt Elev 1291
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AL-1218 [USA]

ALLEN AAF (PABI)

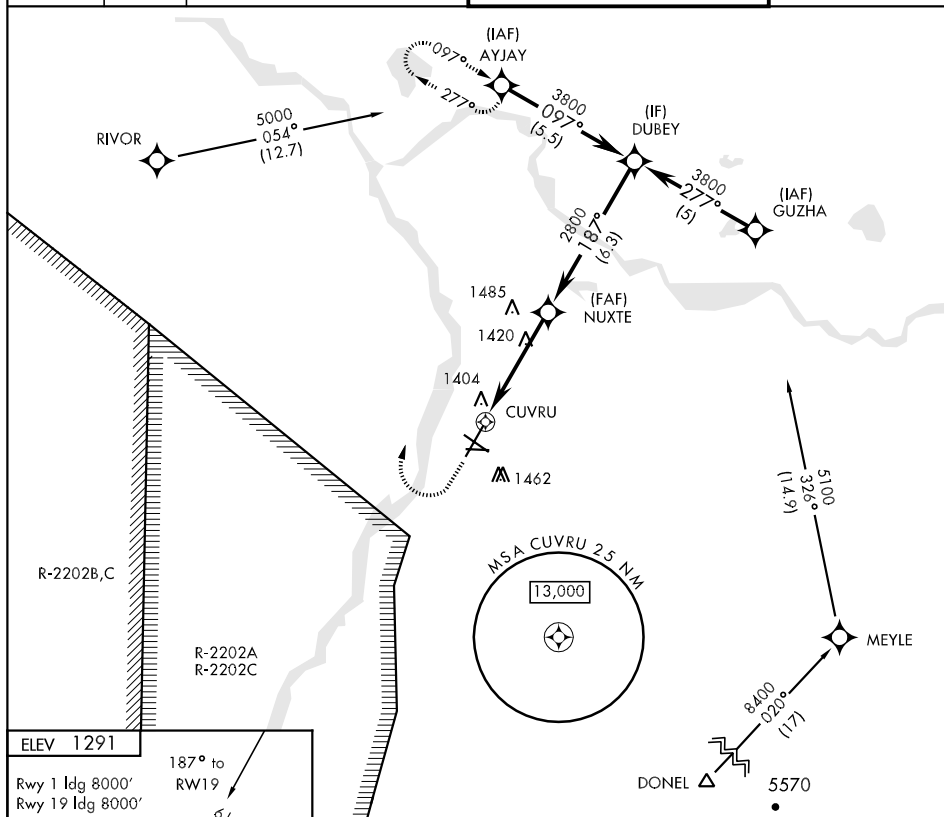


DME/DME RNP -0.3 NA

* Circling not authorized South of Rwy 7-25.

MISSED APPROACH: Climbing right turn to 5000, direct AYJAY and hold.

ATIS 132.075	ASOS 135.65	ANCHORAGE CENTER 135.3 322.5 (CTAF) 122.9 0	ALLEN TOWER ★ 119.8 235.775 40.8 (E) FM	GND CON 118.225 251.05
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ELEV 1291

Rwy 1 Idg 8000'
Rwy 19 Idg 8000'187° to
RWY 19TDZE
1251

61

P

P

P

P

P

P

P

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HIRL Rwy 1-19 and 10-28
MIRL Rwy 070°-250°
REIL Rwy 10-28

DELTA JUNCTION/FORT GREELY, ALASKA

Orig 10266

64°00'N-145°43'W

ALLEN AAF (PABI)

RNAV (GPS) RWY 19

AK, 23 SEP 2010 to 18 NOV 2010

VORTAC BIG 114.9 Chan 96	APCH CRS 197°	Rwy Idg 8000 TDZE 1251 Arpt Elev 1291
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AL-1218 [USA]

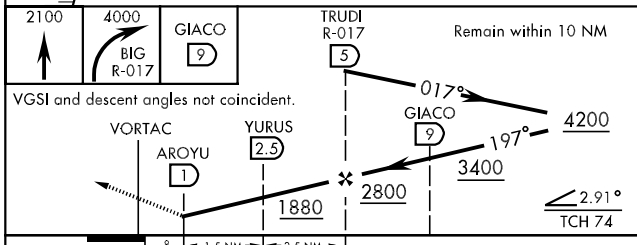
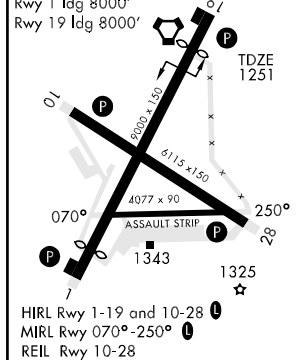
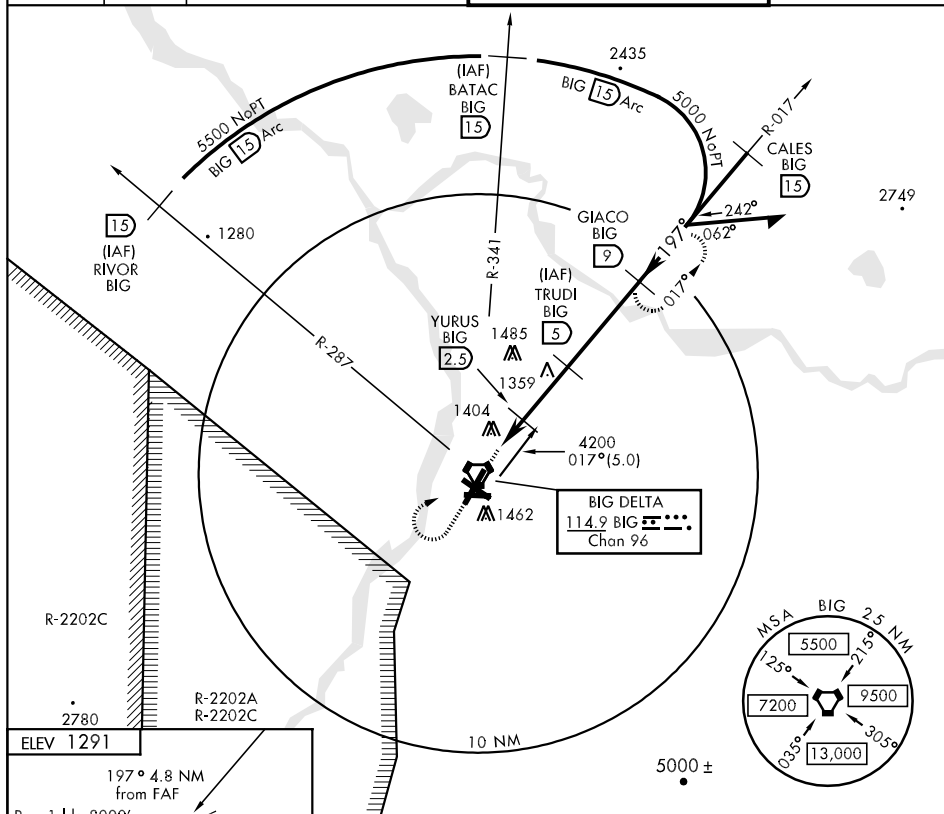
ALLEN AAF (PABI)



*Circling not authorized East of Rwy 1-19.

MISSED APPROACH: Climb to 2100, then climbing
right turn to 4000 via BIG R-017 to GIACO/9 DME
and hold.

ATIS 132.075	ASOS 135.65	ANCHORAGE CENTER 135.3 322.5 (CTAF) 122.9 0	ALLEN TOWER ★ 119.8 235.775 40.8 (E) FM	GND CON 118.225 251.05
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CATEGORY	A	B	C	D
S-19	1660-1 409 (400-1)	1660-1 409 (400-1)	1660-1 409 (400-1)	1660-1 409 (400-1)
CIRCLING *	1720-1 429 (500-1)	1760-1 469 (500-1)	1760-1 469 (500-1)	1860-2 569 (600-2)

VORTAC BIG 114.9 Chan 96	APCH CRS 197°	Rwy Idg 8000 TDZE 1251 Arpt Elev 1291
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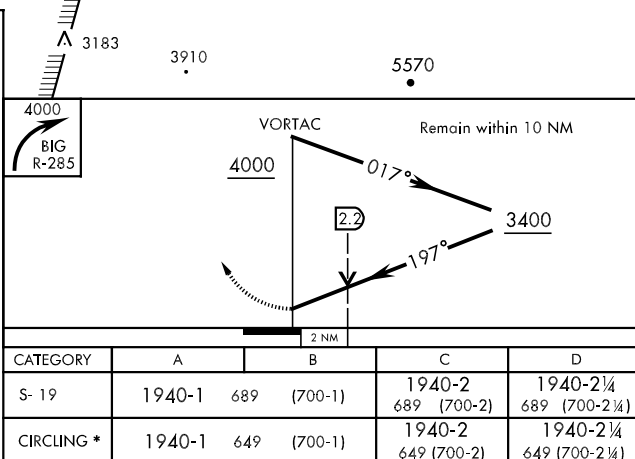
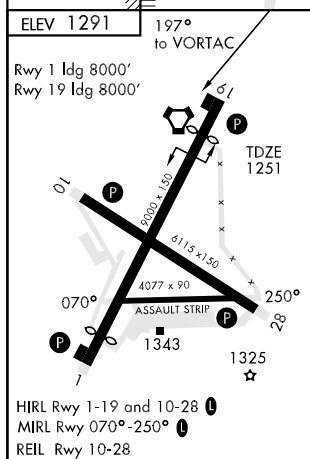
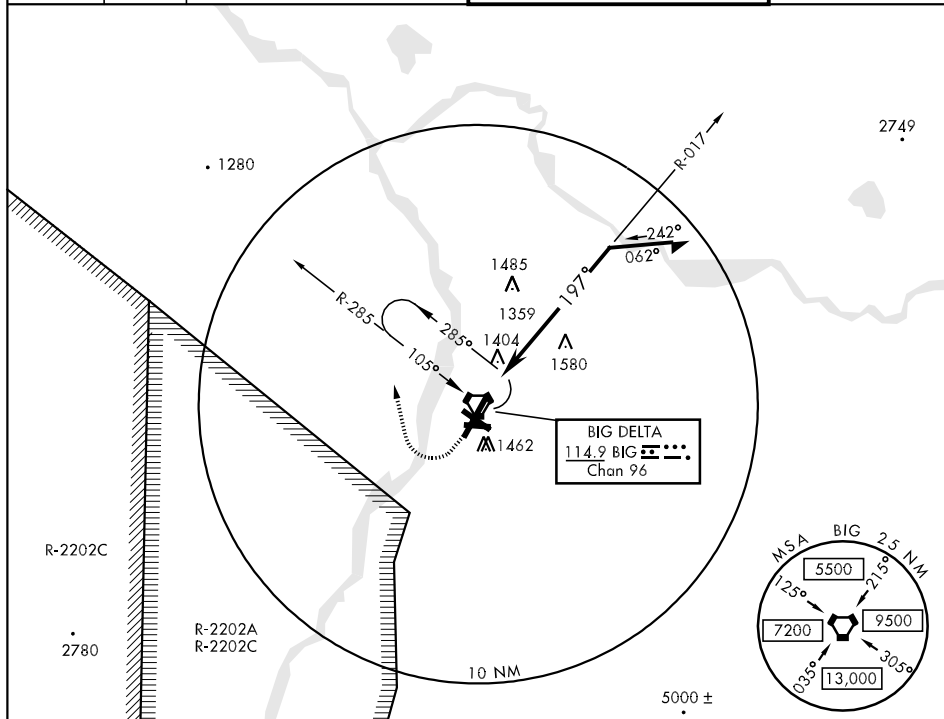
AL-1218 [USA]

ALLEN AAF (PABI)

▼ * Circling not authorized East of Rwy 1-19.

MISSED APPROACH: Climbing right turn to 4000 via BIG R-285, then right turn direct BIG VORTAC and hold.

ATIS 132.075	ASOS 135.65	ANCHORAGE CENTER 135.3 322.5 (CTAF) 122.9 0	ALLEN TOWER ★ 119.8 235.775 40.8 (E) FM	GND CON 118.225 251.05
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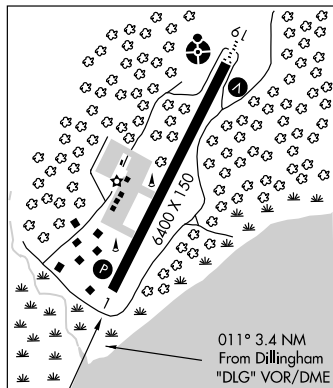


DILLINGHAM

DILLINGHAM (DLG) (PADL) 2 W N59°02.68' W158°30.33' UTC-9(-8DT)
 P 81 BL5, 6, 9 ①, 12② H64 (ASP-GRVD) 01-19 S-75, D-160, 2D-250
SERVICE—S2 **FUEL**—(NC-100LL, A)

KODIAK
 H-18, 2I, L-2I, 3C
IAP

AIRPORT REMARKS—Attended 1700-0100Z±. For fuel call 907-842-5441 or 907-842-2400. After hrs call 907-842-3532 or 907-842-5491. Class I, ARFF Index A. PPR only for arpt hazard reporting rwy, taxiway or ramp snow control. CLOSED to air carrier operations with more than 30 passenger seats except PPR in writing to arpt manager Box 250 Dillingham AK 99576. Take-offs and landings on taxiways and ramp prohibited. ARFF equipment staffed during periods of air carrier activity only. Personnel and equipment may be working on the rwy at any time. Rwy lights are 30' high. Rwy 19 trees in approach 1300' from threshold. Rwy 19 rgt t/c. Limited transit facility parking. Transient parking designated with green cones. Rwy safety area dimensions on south 3600' (3600' by 300'), north 3289' (3289' by 200'). Rotating beacon located on twr at ARFF building, operates unmonitored when DLG FSS unmanned. Arpt sand larger gradation than FAA recommended/see AC150/5200-30. When FSS clsd ACTIVATE HIRL Rwy 01-19, ODALS Rwy 19, VASI Rwy 19 and PAPI Rwy 01—CTAF. ①Rwy 19, TCH 51'. GS 3.0°. ②Rwy 01, TCH 45'. GS 3.0°.



WEATHER DATA SOURCES—(AWOS-3 135.55 907-842-2137) (WX CAM).

COMMUNICATIONS—(CTAF 123.6)(ATIS 125.0) (TIE-IN FSS DILLINGHAM DLG 1645-0645Z±—NOTAM DLG OT CTC KENAI ENA)

RADIO—123.6 122.3 (V) (LAA 123.6)

RCO—123.6 122.3 (V) (KENAI FSS)

ANCHORAGE CENTER APP/DEP CON—282.35 132.75

AIRSPACE: CLASS E svc 1645-0845Z± other times CLASS G.

RADIO AIDS TO NAVIGATION

(H)VORW/DME DLG 116.4 Chan 111 N58°59.65' W158°33.13' 011° 3.4 NM to Fld. 81/15E.

WOOD RIVER NDB (MHW) BTS 429 N58°59.98' W158°32.90' 011° 3.0 NM to Fld. 138/15E.

VHF/DF—Ctc DILLINGHAM FSS.

ILS/DME 111.9 I-DLG Chan 56 Rwy 19. Loc only.

RADIO/NAV/WEATHER REMARKS—For local call to Dillingham FSS dial 907-842-5275. For a toll free call Kenai FSS dial 1-866-864-1737. ATIS provided on freq 125.0 when Dillingham FSS open. AWOS avbl 0859-1645Z± OT ctc Dillingham FSS. AWOS-3 avbl when DLG FSS clsd.

NUSHAGAK (AK21) 22 N N59°07.96' W157°46.63' UTC-9(-8DT)

KODIAK

PVT 40 10(TURF) 16-34

AIRPORT REMARKS—Unattended. Rwy 16-34 soft during break-up and when wet.

WEATHER DATA SOURCES—(WX CAM).

COMMUNICATIONS—(TIE-IN FSS DILLINGHAM DLG 1645-0645Z±—OT CTC KENAI ENA)

RADIO/NAV/WEATHER REMARKS—For a local call Dillingham FSS dial 842-5275. For a toll free call to Kenai FSS dial 1-866-864-1737.

LOC/DME I-DLG
111.9
Chan **56**

APP CRS
191°

Rwy Idg	6400
TDZE	81
Apt Elev	81

LOC/DME RWY 19
DILLINGHAM (DLG) (PADL)

T Inoperative table does not apply. Circling NA east of Rwy 1-19.
A Visibility reduction by helicopters NA.
When local altimeter not received, use Manokotak altimeter setting and increase all MDA 60 feet and S-19 visibility Cats C and D $\frac{1}{4}$ mile.

ODALS



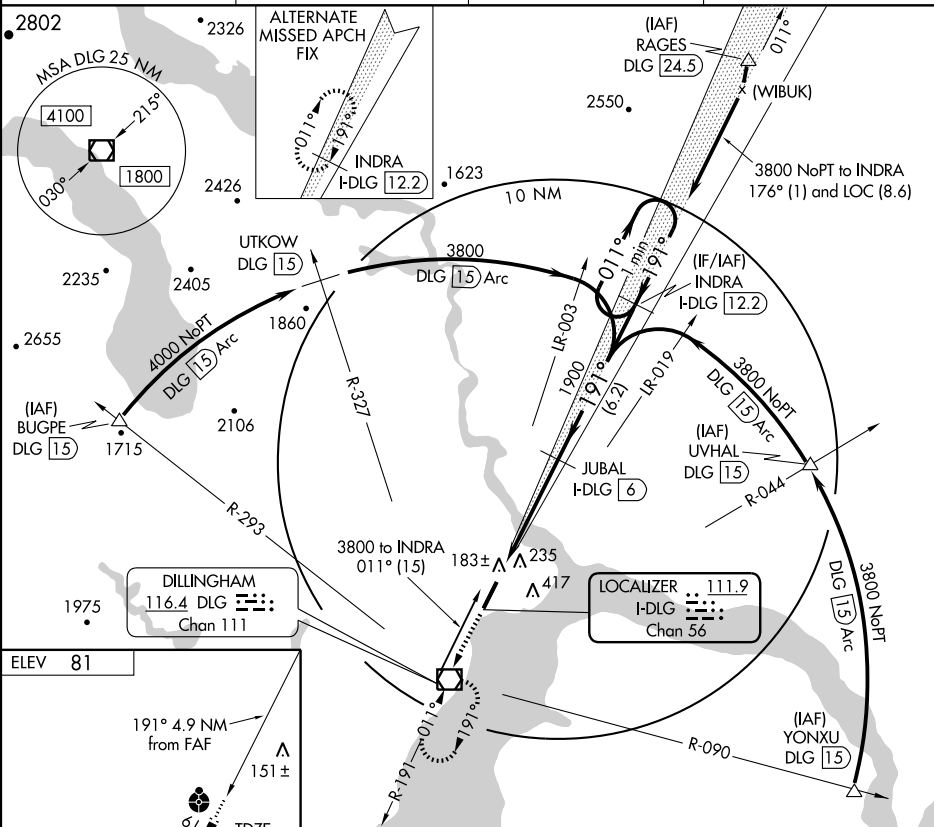
MISSED APPROACH: Climb to 3800 direct DLG VOR/DME and hold, continue climb-in-hold to 3800.

AWOS-3
135.55

ATIS★
125.0

ANCHORAGE CENTER
132 75 282 35

DILLINGHAM RADIO
123.6 (CTAF) **1**



ELEV	81
------	----

191° 4.9 NM — from FAE

 $51 \pm$

DZE

 $\Lambda 187 \pm 11$

/

A 121

HIRL Rwy 1-19 **L**

Amdt 6A 09239

3800

DLG

116.4

VGSI and descent angles not coincident

JUBAL
I-DIG 4

INDRA
-DLG 12.2

Holding Pattern

©

DLG
1.1

≤ 3.43
TCH 51

DLG 8

10

1° —

← 1

$$\frac{11^\circ}{91^\circ} \rightarrow$$

3800

Use I-DLG DME when
on localizer course

CATEGORY	4.9 NM		6.2 NM	
	A	B	C	D
S-19	540-1	459 (500-1)	540-1 $\frac{1}{4}$ 459 (500-1 $\frac{1}{4}$)	540-1 $\frac{1}{2}$ 459 (500-1 $\frac{1}{2}$)
CIRCLING	600-1	519 (600-1)	600-1 $\frac{1}{2}$ 519 (600-1 $\frac{1}{2}$)	640-2 559 (600-2)

DILLINGHAM (DLG) (PADL)
LOC/DME RWY 19

59°03'N-158°30'W

AK, 23 SEP 2010 to 18 NOV 2010

APP CRS	Rwy Idg	6400
011°	TDZE	81
	Apt Elev	81

RNAV (GPS) RWY 1

DILLINGHAM (DLG) (PADL)

▼ Inoperative table does not apply. Circling NA E of Rwy 1-19. DME/DME RNP-0.3 NA. Visibility reduction by helicopters NA. When local altimeter setting not received, use Manokotak altimeter setting and increase all MDA 60 feet and visibility Cats C and D ½ mile.

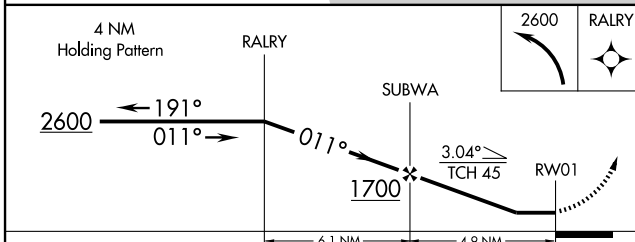
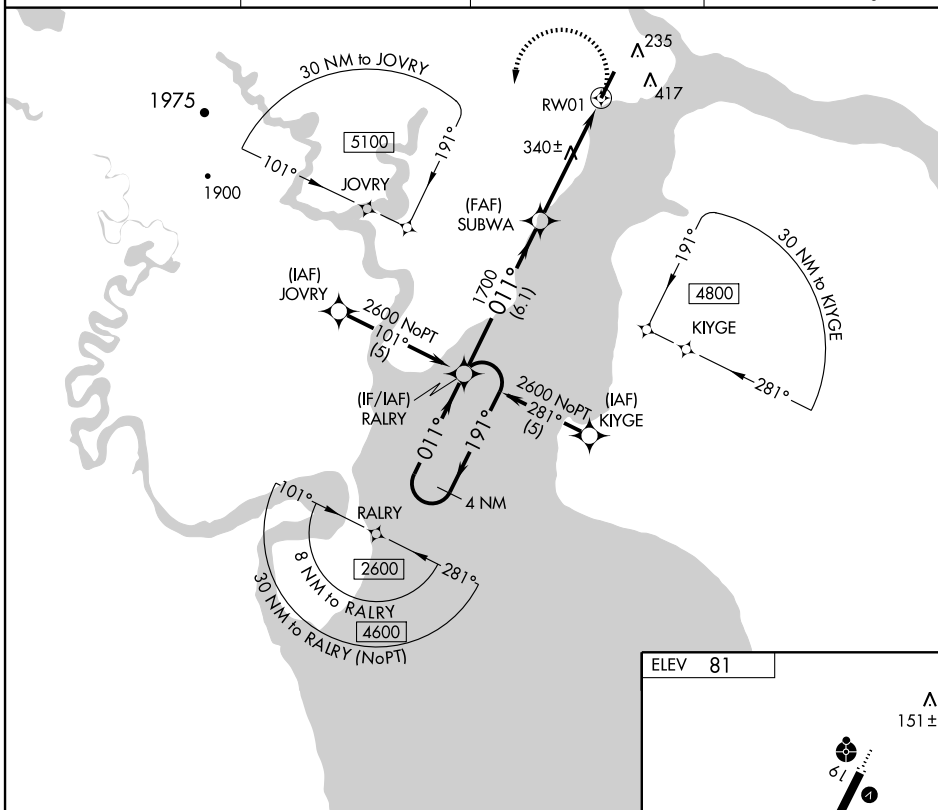
MISSED APPROACH: Climbing left turn to 2600 direct RALRY and hold.

AWOS-3
135.55

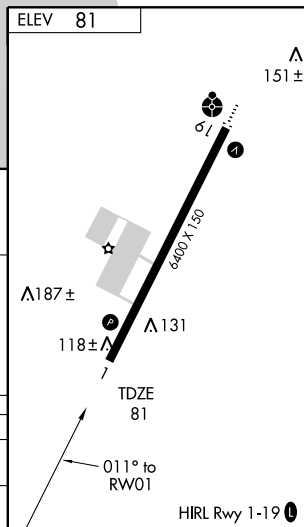
ATIS ★
125.0

ANCHORAGE CENTER
132.75 282.35

DILLINGHAM RADIO
123.6 (CTAF) 0



CATEGORY	A	B	C	D
LNAV MDA	640-1	559 (600-1)	640-1½ 559 (600-1½)	640-1¾ 559 (600-1¾)
CIRCLING	640-1	559 (600-1)	640-1½ 559 (600-1½)	640-2 559 (600-2)



APP CRS	Rwy Idg	6400
192°	TDZE	81
	Apt Elev	81

RNAV (GPS) RWY 19

DILLINGHAM (DLG) (PADL)

▼ Inoperative table does not apply. Circling NA east of Rwy 1-19.
▲ DME/DME RNP-0.3 NA. Visibility reduction by helicopters NA.
 When local alimeter setting not received, use Manokotak alimeter setting and increase all MDA 60 feet and visibility Cats C and D ¼ mile.

ODALS

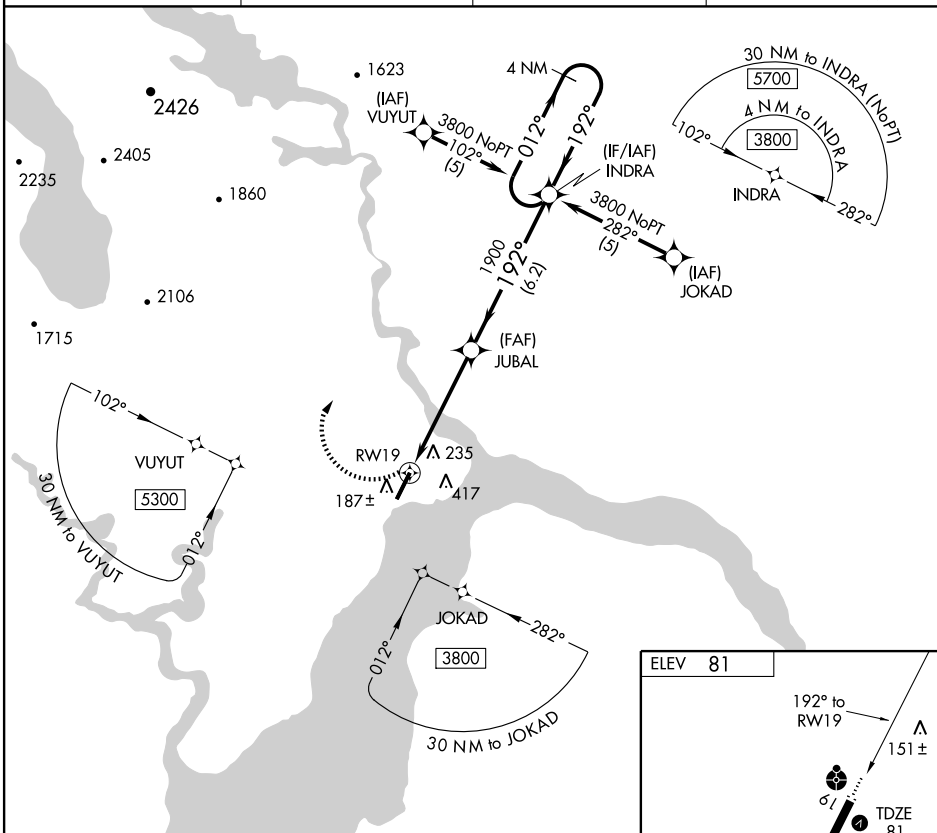
MISSED APPROACH: Climbing right turn to 3800 direct INDRA and hold, continue climb-in-hold to 3800.

AWOS-3
135.55

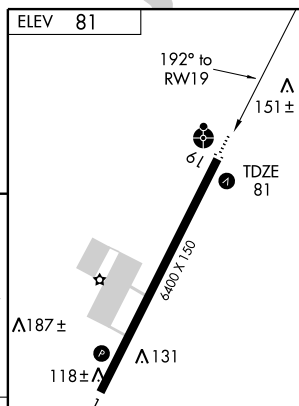
ATIS ★
125.0

ANCHORAGE CENTER
132.75 282.35

DILLINGHAM RADIO
123.6 (CTAF) 0



3800	INDRA	INDRA 4 NM Holding Pattern			
		JUBAL	012° → 3800 ← 192°		
		RW19	VGSi and descent angles not coincident		
		4.9 NM	6.2 NM		
CATEGORY	A	B	C	D	
LNAV MDA	540-1	459 (500-1)	540-1¼ 459 (500-1¼)	540-1½ 459 (500-1½)	
CIRCLING	600-1	519 (600-1)	600-1½ 519 (600-1½)	640-2 559 (600-2)	



HIRL Rwy 1-19 0

DILLINGHAM, ALASKA

Amdt 1 09015

59° 03' N - 158° 30' W

DILLINGHAM (DLG) (PADL)

RNAV (GPS) RWY 19

VOR/DME DLG	APP CRS	Rwy Idg	6400
<u>116.4</u>	191°	TDZE	81
Chan 111		Apt Elev	81

VOR/DME RWY 19
DILLINGHAM (DLG) (PADL)

T Inoperative table does not apply. Circling NA east of runway 1-19.
A Visibility reduction by helicopters NA.
When local altimeter setting not received, use Manokotak altimeter setting and increase all MDA 60 feet and S-19 visibility Cat C and D $\frac{1}{4}$ mile.

ODALS

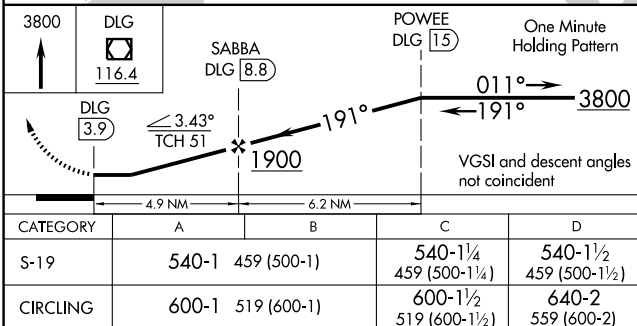
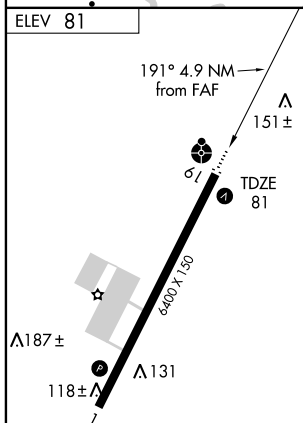
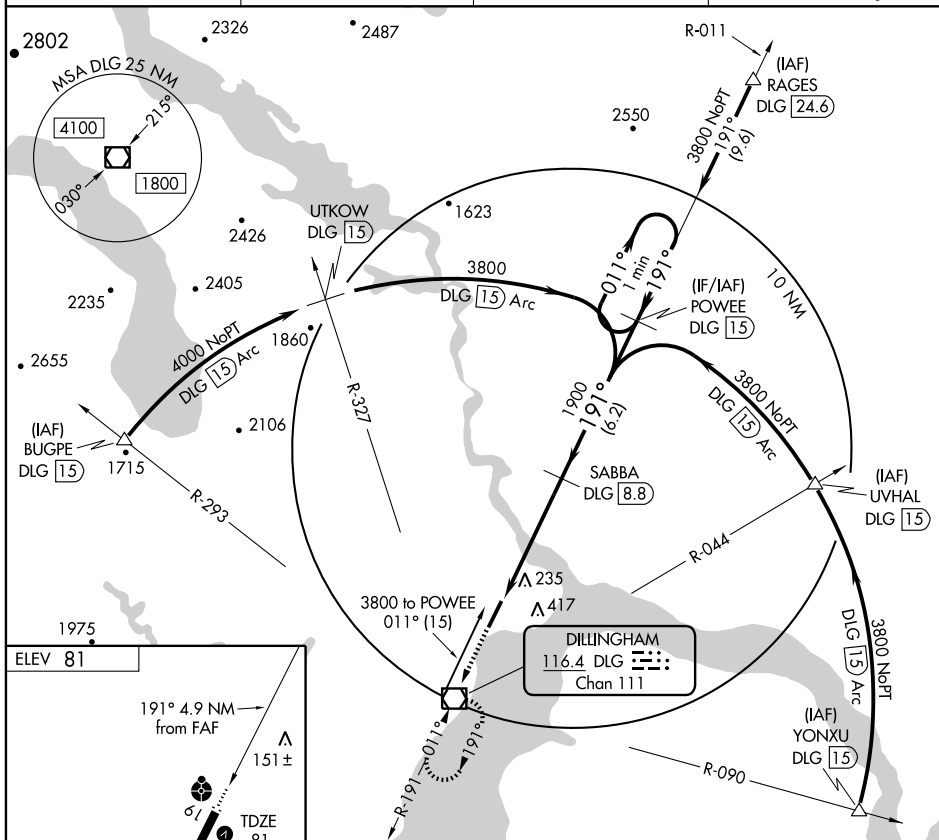
MISSED APPROACH: Climb to 3800, direct DLG VOR/DME and hold, continue climb-in-hold to 3800.

AWOS-3
135.55

ATIS★
125.0

ANCHORAGE CENTER
132.75 282.35

DILLINGHAM RADIO
123.6 (CTAF) **L**



DILLINGHAM, ALASKA
Amdt 7 09239

DILLINGHAM (DLG) (PADL)
VOR/DME RWY 19

59°03'N-158°30'W

AK, 23 SEP 2010 to 18 NOV 2010

AK. 23 SEP 2010 to 18 NOV 2010

VOR/DME DLG 116.4 Chan 111	APP CRS 010°	Rwy Idg TDZE Apt Elev 6400 81 81
--	------------------------	--

VOR RWY 1

DILLINGHAM (DLG) (PADL)

- ▼** Inoperative table does not apply. Circling NA east of runway 1-19.
- ▲** Visibility reduction by helicopters NA.
When local altimeter not received, use Manokotak altimeter setting and increase all MDA 60 feet and S-1 Cat D visibility $\frac{1}{4}$ mile.

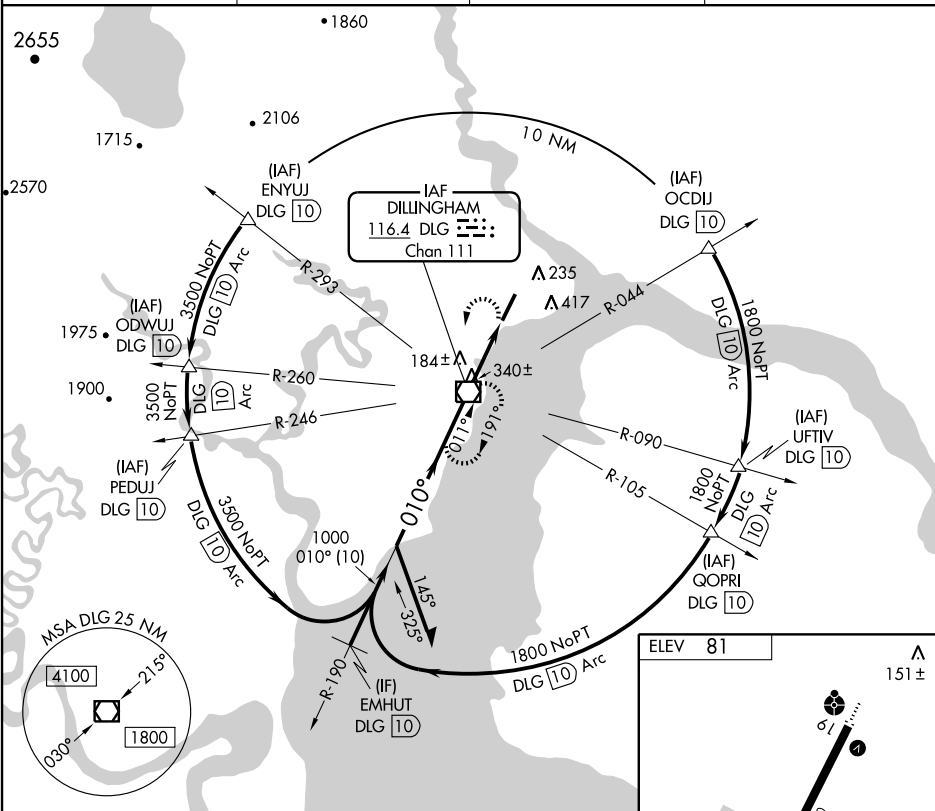
MISSED APPROACH: Climbing left turn to 2000
direct DLG VOR/DME and hold, continue
climb-in-hold to 2000.

AWOS-3
135.55

ATIS*
125.0

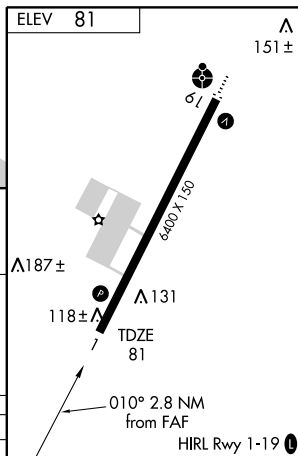
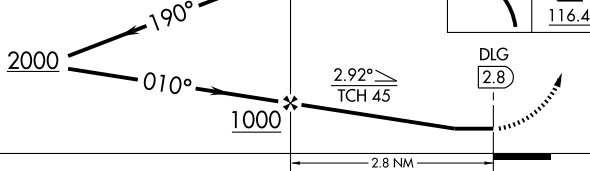
ANCHORAGE CENTER
132.75 282.35

DILLINGHAM RADIO
123.6 (CTAF) 0



Remain
within 10 NM

VOR/DME



CATEGORY	A	B	C	D
S-1	500-1	419 (500-1)	500-1½	419 (500-1½)
CIRCUING	600-1	519 (600-1)	600-1½	640-2
			519 (600-1½)	559 (600-2)

FAF to MAP 2.8 NM					
Knots	60	90	120	150	180
Min:Sec	2:48	1:52	1:24	1:07	0:56

§ **EEK** (EEK) (PAEE) 1 W N60°12.82' W162°02.63' UTC-9(-8DT)
 P 12 BL4, 10, 12① 32(GVL) 17-35

AIRPORT REMARKS—Unattended. CAUTION: Rwy condition not monitored, recommend visual inspection prior to using. ACTIVATE MIRL Rwy 17-35, PAPI Rwy 17 and Rwy 35, REIL Rwy 17 and Rwy 35 and rotating bcn—CTAF. ①Rwy 17, TCH 24'. GS 3.0°. Rwy 35, TCH 25'. GS 3.0°.

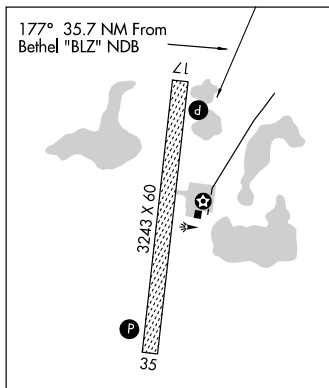
WEATHER DATA SOURCES—(WX CAM).

COMMUNICATIONS—(CTAF 122.8) (TIE-IN FSS KENAI ENA-NOTAM BET)

ANCHORAGE CENTER APP/DEP CON—372.0 125.2

RADIO/NAV/WEATHER REMARKS—For a toll free call to Kenai FSS dial 1-866-864-1737.

BETHEL
 L-3C
 IAP



§ **EGEGIK** (EII) (PAII) 2 NW N58°11.13' W157°22.53' UTC-9(-8DT)
 P 92 BL5, 10, 12① 56(GVL) 12-30, 03-21

AIRPORT REMARKS—Unattended. Rwy 03-21 surface soft after rains. Ruts and Ridges up to 4". Safety areas, rwy edges very soft. Rwy 12-30 surface soft when wet. Water ponding after rain. Safety areas and rwy edges very soft. ACTIVATE MIRL Rwy 03-21, Rwy 12-30, PAPI and REIL Rwy 12 and rotating bcn—CTAF. ①Rwy 12, TCH 35' GS 3.0°.

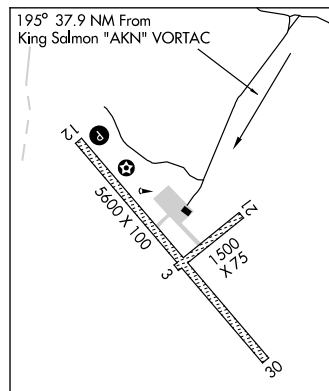
WEATHER DATA SOURCES—(AWOS-3 135.65 907-233-2288) (WX CAM).

COMMUNICATIONS—(CTAF 122.8) (TIE-IN FSS KENAI ENA-NOTAM EII)

ANCHORAGE CENTER APP/DEP CON—354.0 124.8

RADIO/NAV/WEATHER REMARKS—For a toll free call to Kenai FSS dial 1-866-864-1737.

KODIAK
 H-21, L-21, 3C
 IAP



APP CRS
174°

Rwy Idg	3243
TDZE	12
Apt Elev	12

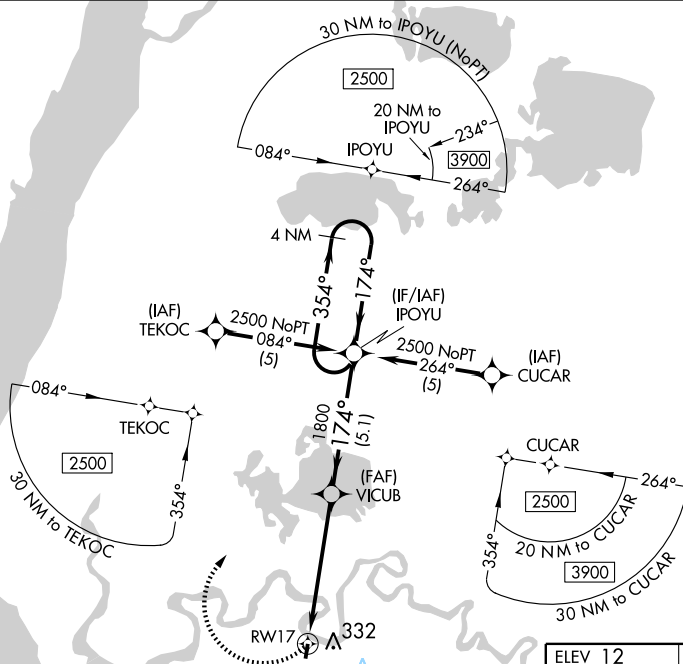
RNAV (GPS) RWY 17
EEK (EEK) (PAEE)

ANA

Use Bethel altimeter setting.
DME/DME RNP- 0.3 NA.

MISSED APPROACH: Climbing right turn to 2500 direct IPOYU and hold.

ANCHORAGE CENTER
125.2 372.0

CTAF
122.8 **L**

2500

IROYU

IPOYU

Holding Pattern

VICUB

RW17

ICR 40

$$\frac{140}{1800}$$

354°

$$\begin{array}{r} 334 \\ \hline 1748 \end{array} \quad \begin{array}{r} 2500 \\ \hline \end{array}$$

VGSI and descent angles
not coincident.

CATEGORY

A

1

B

C

LNAV MDA

620-1 608 (700-1)

CIRCLING

740-1 728 (800-1)

N

MIRL Rwy 17-35 **L**
RFIL Rwy 17 and 35REIL Rwys 17 and 35 **L**

EEK (EEK) (PAEE)

RNAV (GPS) RWY 17

AK, 23 SEP 2010 to 18 NOV 2010

AK, 23 SEP 2010 to 18 NOV 2010

EEK, ALASKA
Orig-A 10042

60° 13' N - 162° 03' W

APP CRS
354°

Rwy Idg **3243**
TDZE **12**
Apt Elev **12**

RNAV (GPS) RWY 35

EEK (EEK) (PAEE)

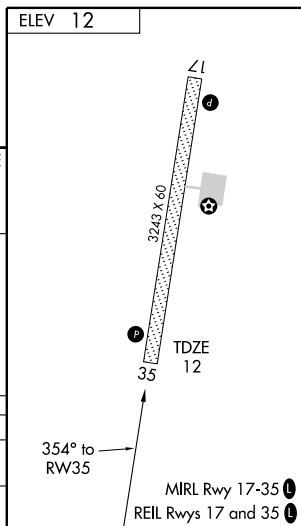
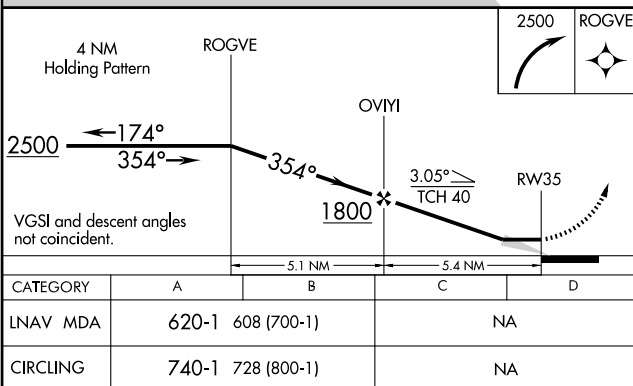
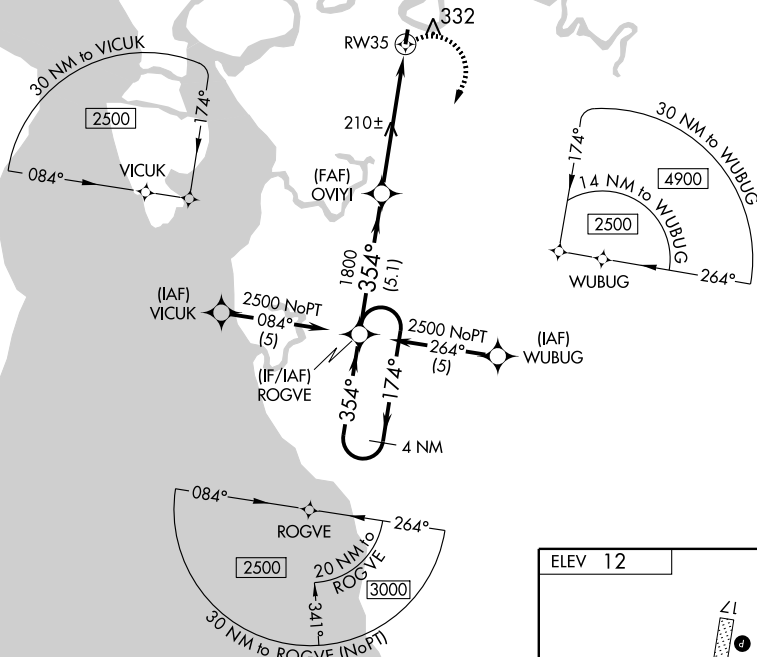


Use Bethel altimeter setting.
DME/DME RNP-0.3 NA.

MISSED APPROACH: Climbing right turn to 2500
direct ROGVE and hold.

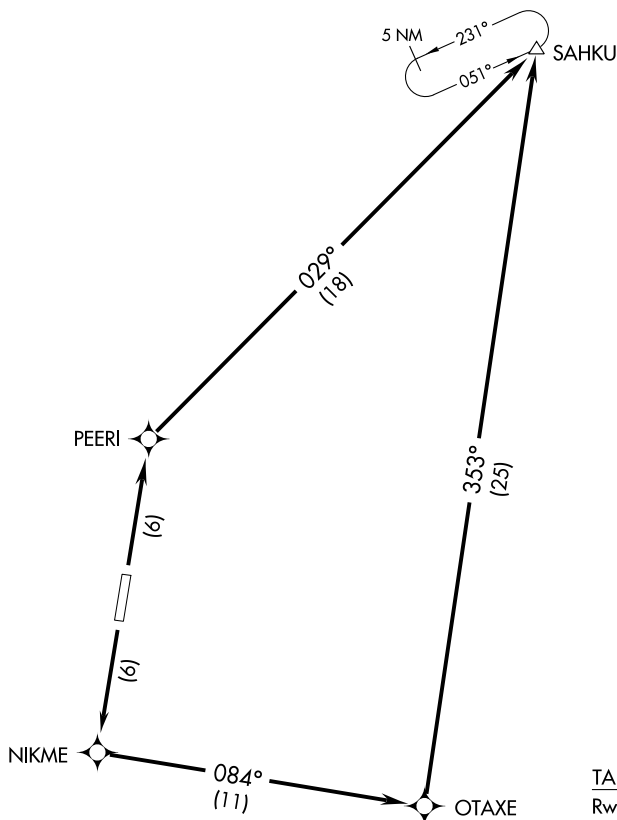
ANCHORAGE CENTER
125.2 372.0

CTAF
122.8



SAHKU ONE DEPARTURE (RNAV)

ANCHORAGE CENTER
125.2 372.0
KENAI RADIO
122.65



TAKE-OFF MINIMUMS
Rwy 17, 35: Standard.

NOTE: GPS required.

NOTE: RNAV 1.

NOTE: Chart not to scale.

DEPARTURE ROUTE DESCRIPTION

TAKE-OFF RUNWAY 17: Climb to 5000 direct NIKME, and left turn via track 084° to OTAXE, and left turn via track 353° to SAHKU.

TAKE-OFF RUNWAY 35: Climb to 5000 direct PEERI, and via track 029° to SAHKU.

§ **EEK** (EEK) (PAEE) 1 W N60°12.82' W162°02.63' UTC-9(-8DT)
 P 12 BL4, 10, 12① 32(GVL) 17-35

AIRPORT REMARKS—Unattended. CAUTION: Rwy condition not monitored, recommend visual inspection prior to using. ACTIVATE MIRL Rwy 17-35, PAPI Rwy 17 and Rwy 35, REIL Rwy 17 and Rwy 35 and rotating bcn—CTAF. ①Rwy 17, TCH 24'. GS 3.0°. Rwy 35, TCH 25'. GS 3.0°.

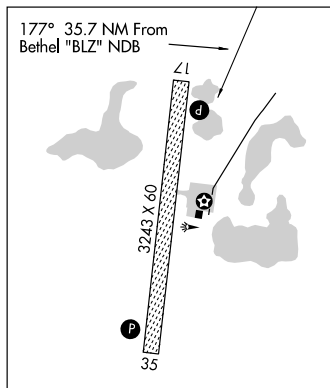
WEATHER DATA SOURCES—(WX CAM).

COMMUNICATIONS—(CTAF 122.8) (TIE-IN FSS KENAI ENA-NOTAM BET)

ANCHORAGE CENTER APP/DEP CON—372.0 125.2

RADIO/NAV/WEATHER REMARKS—For a toll free call to Kenai FSS dial 1-866-864-1737.

BETHEL
 L-3C
 IAP



§ **EGEGIK** (EII) (PAII) 2 NW N58°11.13' W157°22.53' UTC-9(-8DT)
 P 92 BL5, 10, 12① 56(GVL) 12-30, 03-21

AIRPORT REMARKS—Unattended. Rwy 03-21 surface soft after rains. Ruts and Ridges up to 4". Safety areas, rwy edges very soft. Rwy 12-30 surface soft when wet. Water ponding after rain. Safety areas and rwy edges very soft. ACTIVATE MIRL Rwy 03-21, Rwy 12-30, PAPI and REIL Rwy 12 and rotating bcn—CTAF. ①Rwy 12, TCH 35' GS 3.0°.

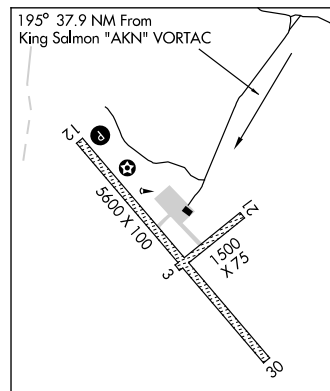
WEATHER DATA SOURCES—(AWOS-3 135.65 907-233-2288) (WX CAM).

COMMUNICATIONS—(CTAF 122.8) (TIE-IN FSS KENAI ENA-NOTAM EII)

ANCHORAGE CENTER APP/DEP CON—354.0 124.8

RADIO/NAV/WEATHER REMARKS—For a toll free call to Kenai FSS dial 1-866-864-1737.

KODIAK
 H-21, L-21, 3C
 IAP



(EQUQE1.EQUQE) 09239

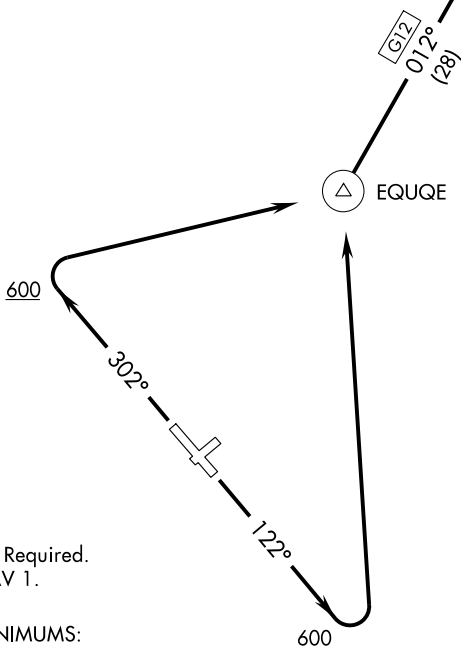
SL-9471 (FAA)

EGEGIK (EII)(PAII)
EGEGIK, ALASKA

EQUQE ONE DEPARTURE (RNAV)

ANCHORAGE CENTER
124.8 354.0
CTAF
122.8

CHINOOK
AUB



NOTE: 1. GPS Required.
2. RNAV 1.

TAKE-OFF MINIMUMS:
Rwy 3, 21: NA - Environmental.
Rwy 12, 30: Standard.

NOTE: Chart not to scale.

DEPARTURE ROUTE DESCRIPTION

TAKE-OFF RWY 12: Climb via 122° heading to 600, then climbing left turn to 2500 direct EQUQE, Thence

TAKE-OFF RWY 30: Climb via 302° heading to 600, then climbing right turn to 2500 direct EQUQE, Thence

.... from EQUQE proceed via G12 to AUB NDB.

EQUQE ONE DEPARTURE (RNAV)

(EQUQE1.EQUQE) 09239

EGEGIK, ALASKA
EGEGIK (EII)(PAII)

APP CRS 122°	Rwy Idg TDZE Apt Elev	5600 84 92
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RNAV (GPS) RWY 12

EGEGIK (EII) (PAII)



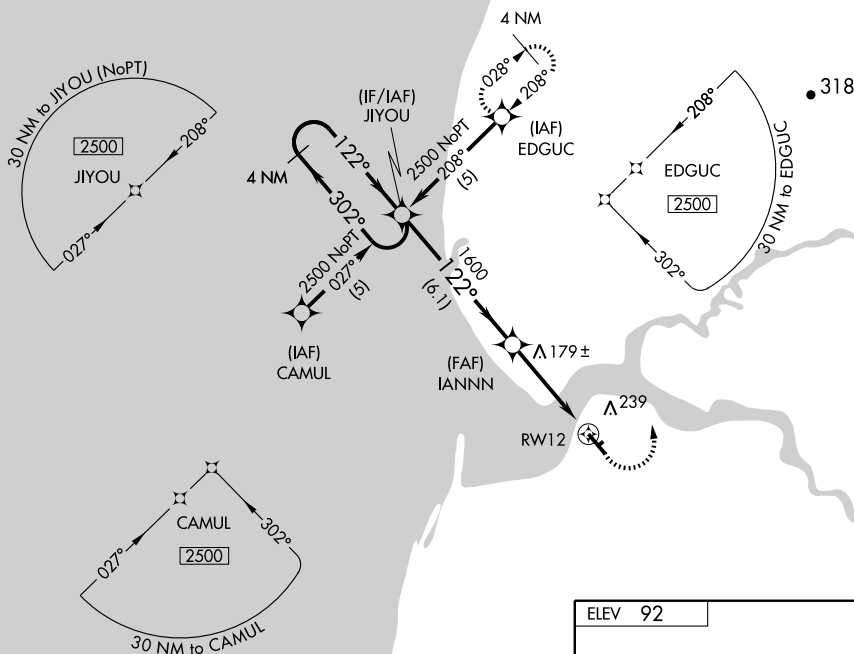
DME/DME RNP-0.3 NA.

MISSED APPROACH: Climbing left turn to 2500 direct EDGUC and hold.

AWOS-3
135.65

ANCHORAGE CENTER
124.8 354.0

CTAF
122.8



4 NM
Holding Pattern

2500

302°
122°

JIYOU

IANNN

2500

EDGUC

VGSI and descent
angles not coincident.

1600

RW12

3.34°

TCH 35

6.1 NM

4.2 NM

ELEV 92

122° to RW12

TDZE 84

3400 X 100

1300 X 75

REIL Rwy 12

MIRL Rwy 3-21 and 12-30

APP CRS	Rwy Idg	5600
302°	TDZE	92
	Apt Elev	92

RNAV (GPS) RWY 30

EGEGIK (EII) (PAII)



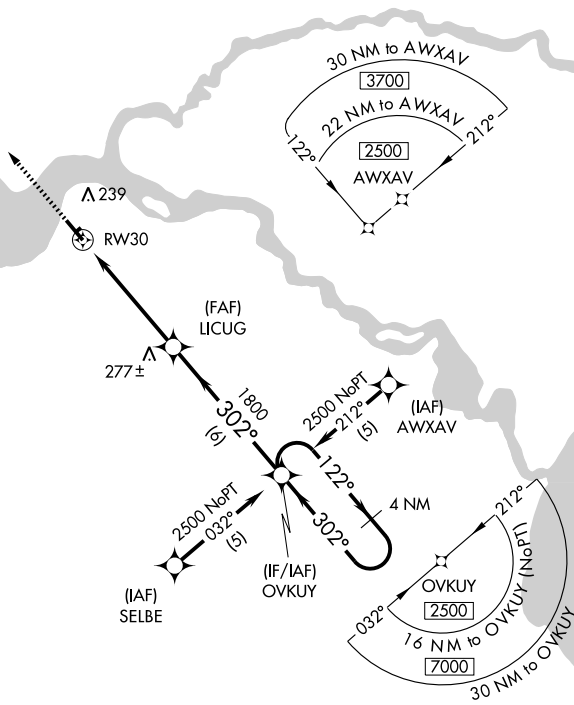
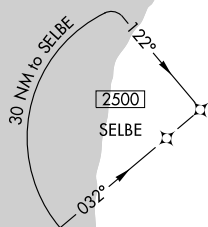
DME/DME RNP-0.3 NA.

MISSED APPROACH: Climb to 2500 direct JIYOU and hold.

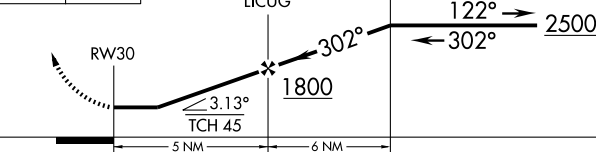
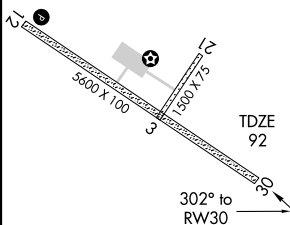
AWOS-3
135.65

ANCHORAGE CENTER
124.8 354.0

CTAF
122.8



ELEV 92



CATEGORY	A	B	C	D
LNAV MDA	540-1	448 (500-1)	540-1½ 448 (500-1½)	NA
CIRCLING	600-1	508 (600-1)	600-1½ 508 (600-1½)	NA

REIL Rwy 12
MIRL Rwy 3-21 and 12-30

ELFIN COVE SEAPLANE (ELV) (PAEL) 0 SE N58°11.71' W136°20.84' UTC-9(-8DT)

JUNEAU

P 00 -100 NW-SE

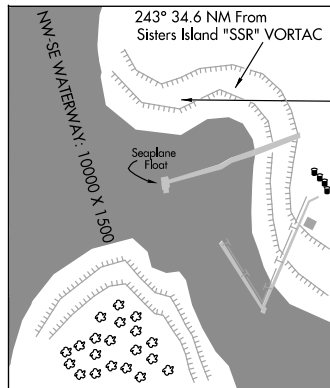
FUEL —(NC-100)

SEAPLANE REMARKS —Unattended. Float has walkway to shore. Althorp rock light flashes clear every 6 seconds. Dock. Boats may be tied to SPB dock/float ramp. Fuel avbl emerg only.

WEATHER DATA SOURCES—(WX CAM).

COMMUNICATIONS—(CTAF 122.9) (TIE-IN FSS JUNEAU JNU—NOTAM ELV)

RADIO/NAV/WEATHER REMARKS —When avbl Wx reports hourly only.



ELIM

§ **ELIM** (ELI) (PFEL) 3 SW N64°36.90' W162°16.23' UTC-9(-8DT)
P 162 BL4 34(GVL) 01-19

AIRPORT REMARKS —Unattended. Rwy condition not monitored, recommend visual inspection prior to landing. +744' hill 8700' from rwy end 500' R. Rwy 01-19 slopes uphill 2% to S end. Rwy 01 rgt tfc. ACTIVATE MIRL Rwy 01-19—CTAF.

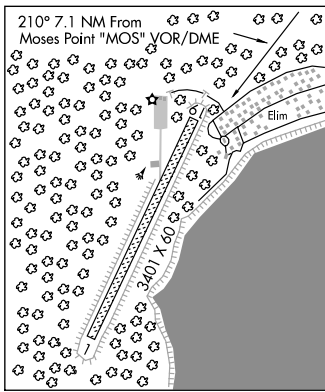
WEATHER DATA SOURCES—(WX CAM).

COMMUNICATIONS—(CTAF 122.8) (TIE-IN FSS NOME OME 1615-0745Z†—NOTAM OME OT CTC FAIRBANKS FAI)

ANCHORAGE CENTER APP/DEP CON —290.4 133.3

RADIO/NAV/WEATHER REMARKS—For a toll free call to Nome FSS dial 1-800-478-8400. For a toll free call to Fairbanks FSS dial 1-866-248-6516.

NOME
L-3C, 4H
IAP



(MOS1.MOS) 10098

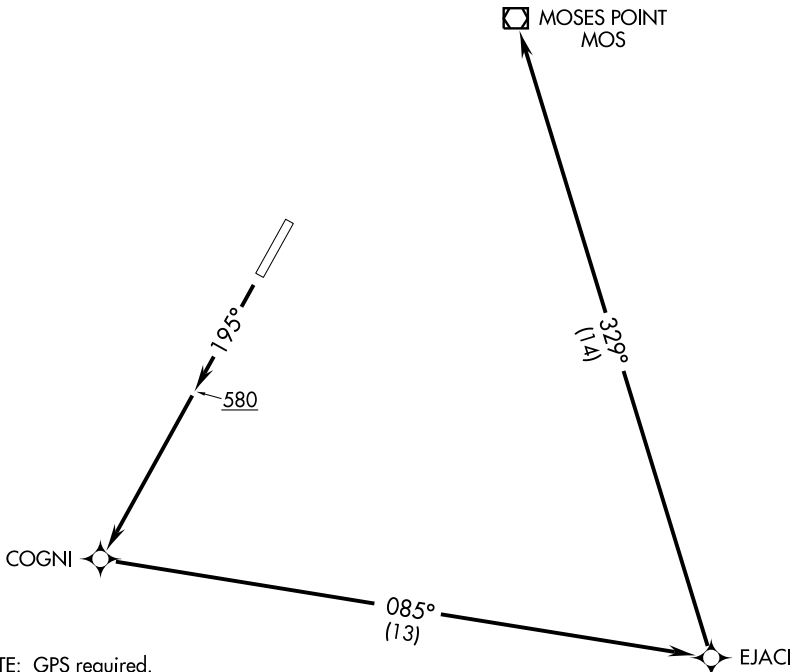
ELIM ONE DEPARTURE (RNAV) (OBSTACLE)

SL-10270 (FAA)

ELIM (ELI)(PFEL)

ELIM, ALASKA

ANCHORAGE CENTER
133.3 290.4



NOTE: GPS required.

NOTE: RNAV 1.

TAKE-OFF MINIMUMS

Rwy 1, NA- Obstacles.

Rwy 19, Standard.

TAKE-OFF OBSTACLE NOTES

Rwy 19: Multiple trees beginning 53' from DER, 302' right of centerline, up to 27' AGL/277' MSL.

Lt pole, 274' from DER, 277' left of centerline, 25' AGL/175' MSL.

Pole, 226' from DER, 279' left of centerline, 19' AGL/169' MSL.

NOTE: Chart not to scale.



DEPARTURE ROUTE DESCRIPTION

TAKE-OFF RUNWAY 19: Climb heading 195° to 580, then climb direct COGNI, and left turn via 085° track to EJACI, and left turn via 329° track to MOS VOR/DME, maintain 6000. Thence. . . .

. . . .via assigned route.

ELIM ONE DEPARTURE (RNAV) (OBSTACLE)

(MOS1.MOS) 10098

ELIM, ALASKA

ELIM (ELI)(PFEL)

AK, 23 SEP 2010 to 18 NOV 2010

AK, 23 SEP 2010 to 18 NOV 2010

WAAS CH 58014 W01A	APP CRS 015°	Rwy Idg TDZE Apt Elev	3401 162 162
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RNAV (GPS) RWY 1

EUM (ELI) (PFEL)

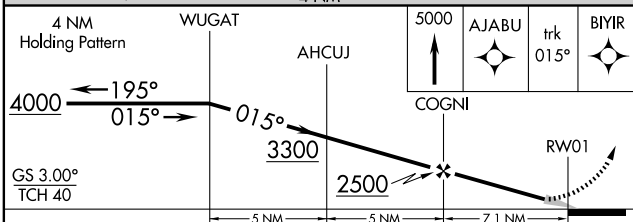
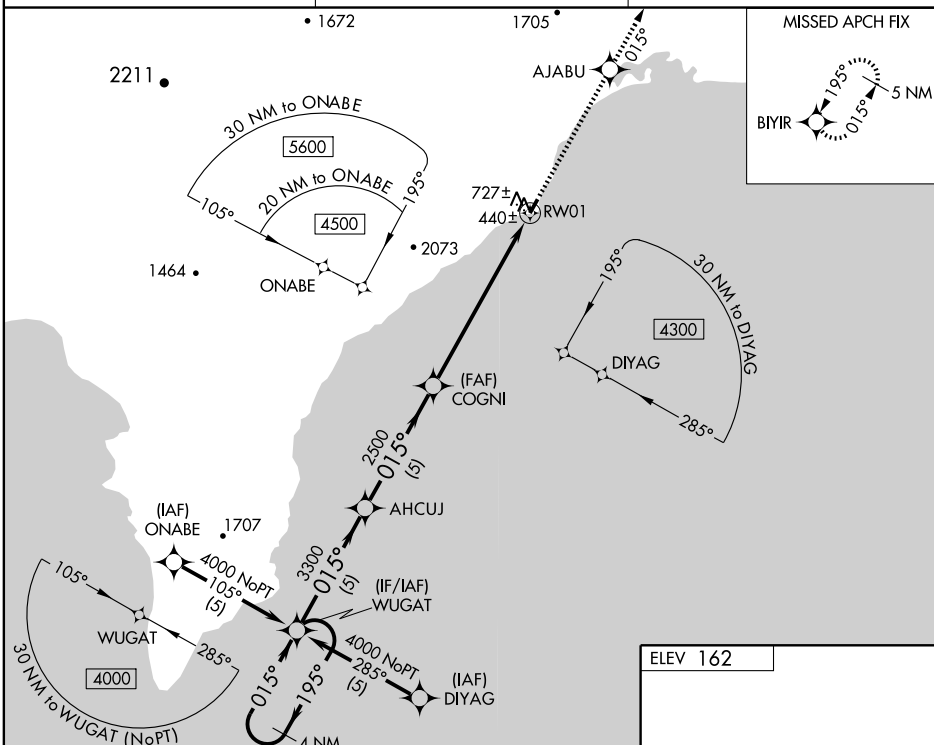
⚠ Circling to Rwy 19 NA at night. Baro-VNAV NA. DME/DME RNP-0.3 NA.
⚠ NA Use Koyuk altimeter setting, when not received, use Unalakleet altimeter setting and increase all DA 344 feet and all MDA 360 feet, increase LPV all Cats visibility 1 1/4 mile and LNAV/VNAV all Cats visibility 1 mile.

MISSED APPROACH: Climb to 5000
 direct AJABU and via track 015° to BIYIR
 and hold, continue climb-in-hold to 5000.

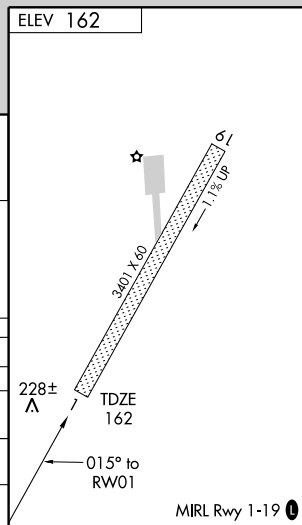
KOYUK AWOS-3
134.95

ANCHORAGE CENTER
133.3 290.4

CTAF
122.8 0



CATEGORY	A	B	C	D
LPV DA	666-1 3/4	504 (600-1 3/4)	NA	NA
LNAV/VNAV DA	1494-5	1332 (1400-5)	NA	NA
LNAV MDA	1120-1 1/4 958 (1000-1 1/4)	1120-1 1/2 958 (1000-1 1/2)	NA	NA
CIRCLING	1120-1 1/4 958 (1000-1 1/4)	1120-1 1/2 958 (1000-1 1/2)	NA	NA





RNAV (GPS) RWY 19
ELIM (ELI) (PFEL)

MISSED APPROACH: Climb to 4000 direct WUGAT and hold.

CTAF
122.8 **L**

AK. 23 SEP 2010 to 18 NOV 2010

4000	WUGAT
	

MIRL Rwy 1-19 **L**

ELIM (ELI) (PFEL)
RNAV (GPS) RWY 19

ELWHA WA 48°09.01' W123°40.22' **SEATTLE**
 NDB(MHW/LOM) 515 CL 083° 7.1 NM to William R. Fairchild Intl.1069/22E. **L-1E**
 NDB unusable:
 100°–235° byd 12 NM.

§ **EMMONAK** (ENM) (PAEM) 1 W N62°47.17' W164°29.45' UTC-9(-8DT) **BETHEL**
 P 13 BL4, 9①, 10② 46(GVL) 16-34 **H-1A, 2J, L-3B**
FUEL—(NC-100LL, JET A) **IAP**

AIRPORT REMARKS—Unattended. Rwy condition not monitored, recommend visual inspection prior to landing. VASI Rwy 16 OTS indef.
 ACTIVATE MIRL Rwy 16-34, VASI Rwy 16 and Rwy 34 and REIL Rwy 34—CTAF. ①Rwy 16 GS 3.0°; Rwy 34 TCH 35' GS 3.0°. ②Rwy 34.

WEATHER DATA SOURCES—(AWOS-3 135.35 907-949-1014) (TWEB ENM 117.8) (WX CAM).

COMMUNICATIONS—(CTAF 122.9) (TIE-IN FSS KENAI ENA-NOTAM ENM)

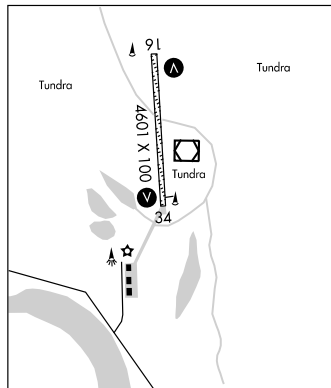
RCO—122.55 (KENAI FSS)

ANCHORAGE CENTER APP/DEP CON—124.5

RADIO AIDS TO NAVIGATION

(H) ABVORW/DME 117.8 ENM Chan 125 N62°47.08' W164°29.25' At Fld. 11/14E. **TWEB**. VOR azimuth and DME portion unusable 119°–134° all altitudes and all distances.

RADIO/NAV/WEATHER REMARKS—For a toll free call to Kenai FSS dial 1-866-864-1737.



ERA CHULITNA RIVER HELIPORT (See TRAPPER CREEK/TALKEETNA)

EUGENE OR N44°07.25' W123°13.37' **KLAMATH FALLS**
 (H)VORTACW 112.9 EUG Chan 76 at Mahlon Sweet Fld. 364/20E. **HIWAS**. **H-1E**

WAAS CH 42502 W34A	APP CRS 343°	Rwy Idg TDZE Apt Elev	4601 13 13
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RNAV (GPS) RWY 34

EMMONAK (ENM) (PAEM)

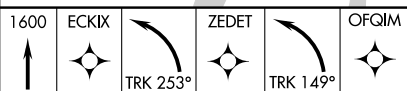
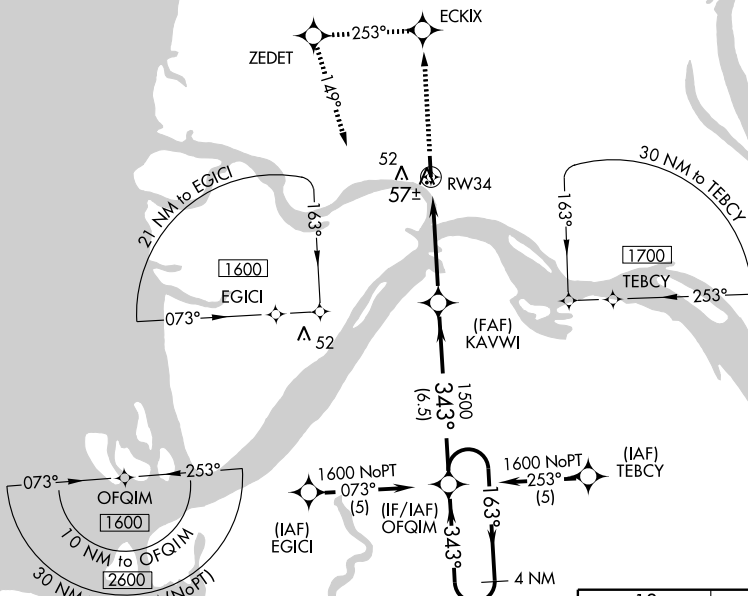
T If local altimeter setting not received, use St Mary's altimeter setting and increase all DAs 168 feet and MDAs 180 feet. VDP NA with St Mary's altimeter setting. DME/DME RNP-0.3 NA. BARO-VNAV NA when using St Mary's altimeter setting. For uncompensated BARO-VNAV systems, LNAV/VNAV NA below -25°C (-13°F) or above 48°C (119°F).

MISSED APPROACH: Climb to 1600 direct ECKIX and left turn via 253° track to ZEDET and left turn via 149° track to OFQIM and hold.

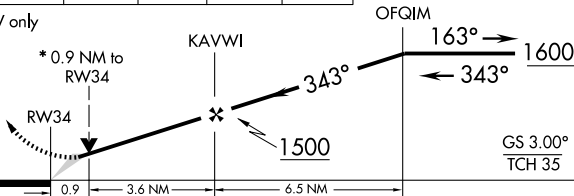
AWOS-3
135.35

ANCHORAGE CENTER
124.5

CTAF
122.9 0

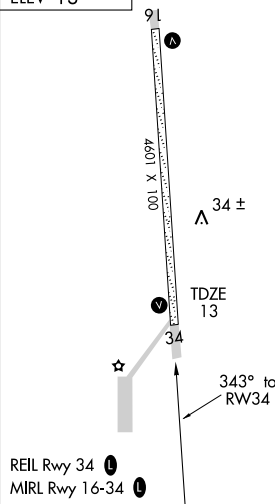


* LNAV only



CATEGORY	A	B	C	D
LPV DA		263-1	250 (300-1)	
LNAV/VNAV DA		317-1	304 (400-1)	
LNAV MDA		320-1	307 (400-1)	
CIRCLING	380-1 367 (400-1)	480-1 467 (500-1)	480-1½ 467 (500-1½)	580-2 567 (600-2)

ELEV 13



REIL Rwy 34 ①
MIRL Rwy 16-34 ①

VOR/DME ENM 117.8 Chan 125	APP CRS 159°	Rwy Idg TDZE Apt Elev 4601 17
--	------------------------	---

VOR RWY 16

EMMONAK (ENM) (PAEM)

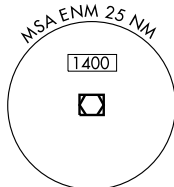
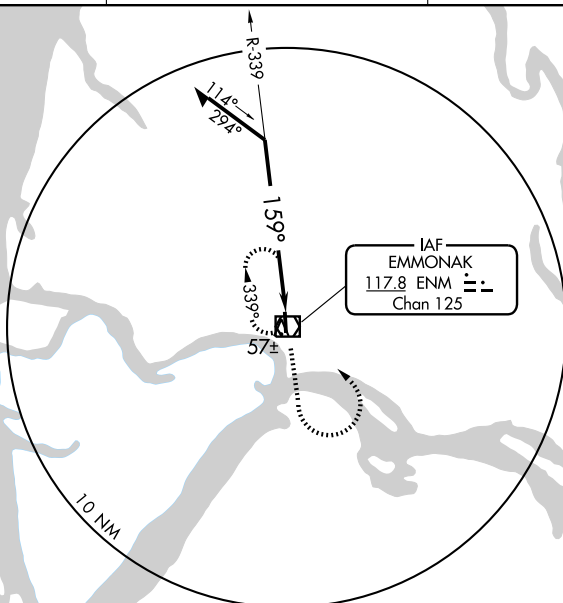
⚠ If local altimeter setting not received, use St. Mary's altimeter setting and increase all MDAs 180 feet.
VDP not authorized with St. Mary's altimeter setting.

MISSED APPROACH: Climb to 2000 then left turn direct ENM VOR/DME and hold.

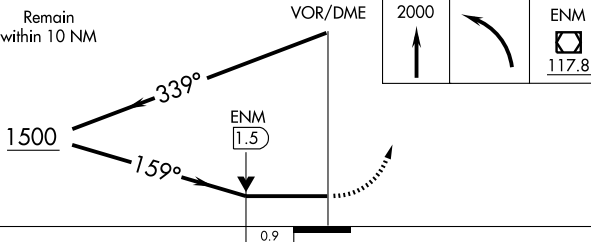
AWOS-3
135.35

ANCHORAGE CENTER
124.5

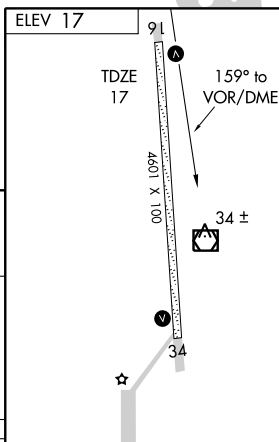
CTAF
122.9



Remain
within 10 NM



CATEGORY	A	B	C	D
S-16		340-1	323 (400-1)	
CIRCLING	380-1 363 (400-1)	480-1 463 (500-1)	480-1½ 463 (500-1½)	580-2 563 (600-2)



REIL Rwy 34 **1**
MIRL Rwy 16-34 **1**

VOR/DME ENM
117.8
Chan **125**

APP CRS
348°

Rwy Idg
TDZE
Apt Elev
4601
17
17

VOR RWY 34

EMMONAK (ENM) (PAEM)

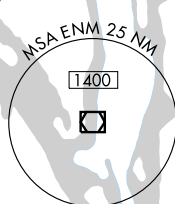
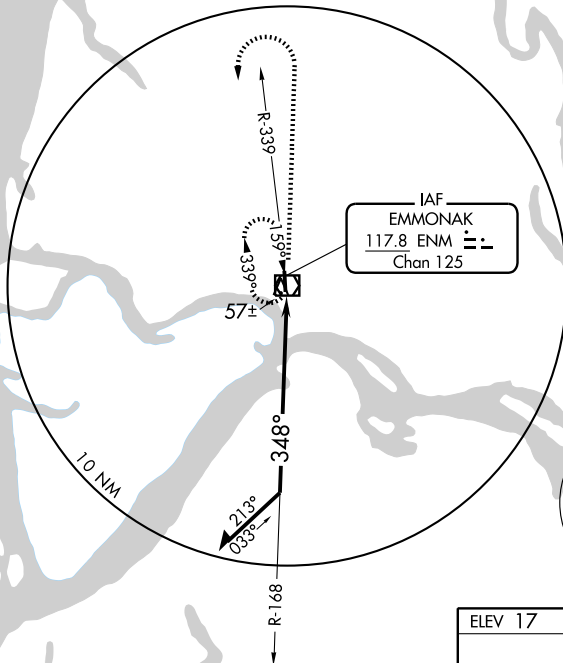
▲ If local altimeter setting not received, use St. Mary's altimeter setting and increase all MDAs 180 feet.
VDP not authorized with St. Mary's altimeter setting.

MISSED APPROACH: Climb to 2000 then left turn direct ENM VOR/DME and hold.

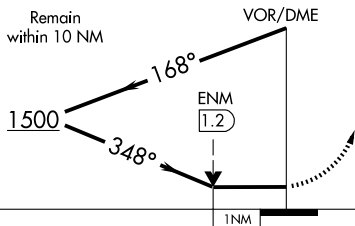
AWOS-3
135.35

ANCHORAGE CENTER
124.5

CTAF
122.9



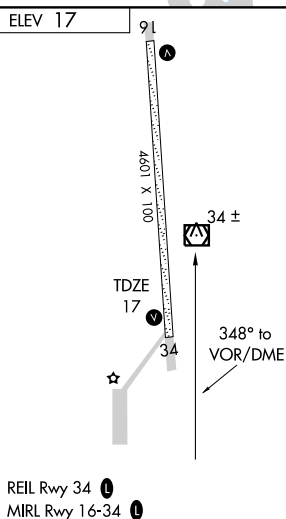
Remain
within 10 NM



2000

ENM
117.8

CATEGORY	A	B	C	D
S-34	360-1	343 (400-1)		360-1¼ 343 (400-1¼)
CIRCLING	380-1 363 (400-1)	480-1 463 (500-1)	480-1½ 463 (500-1½)	580-2 563 (600-2)

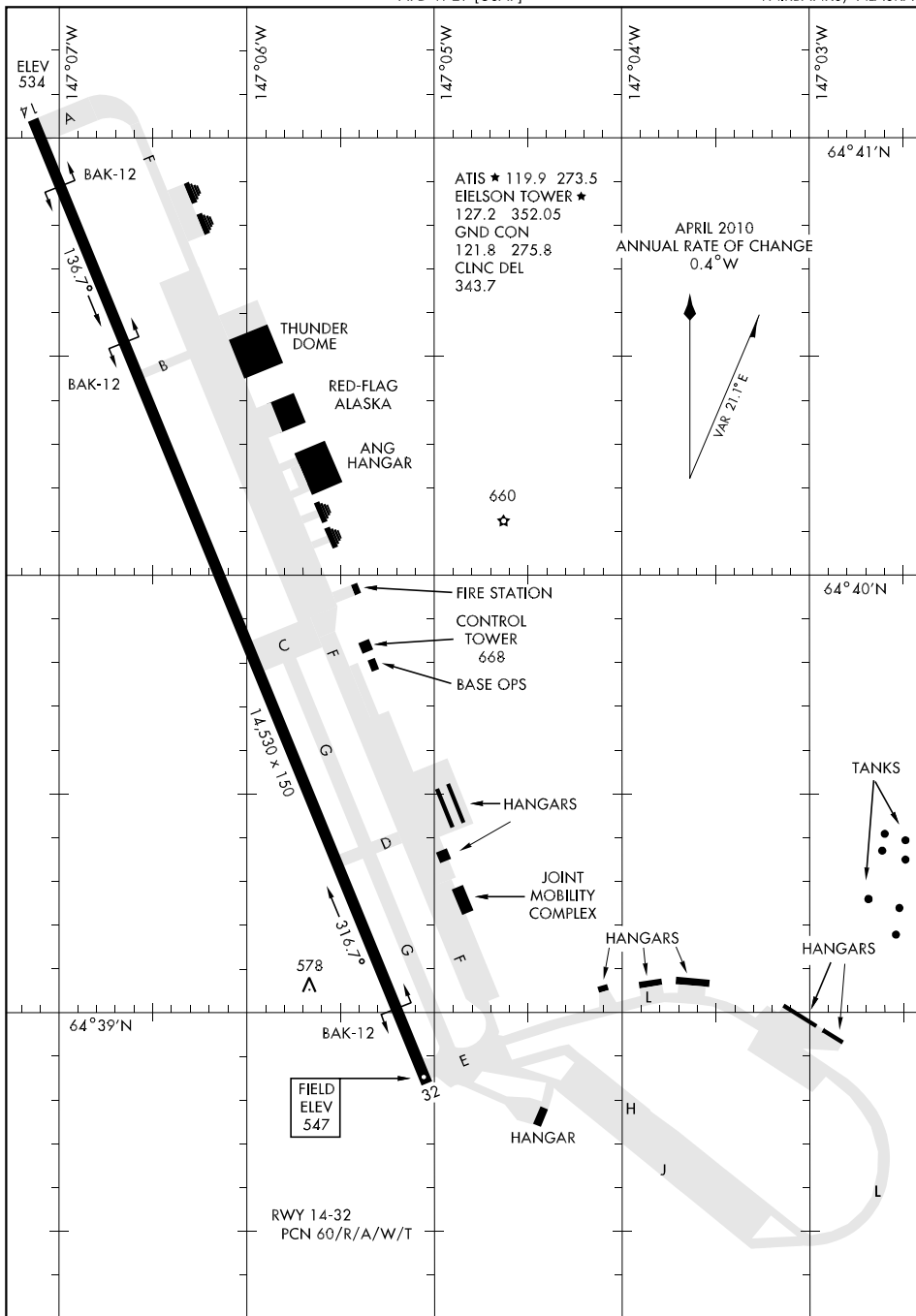


AIRPORT DIAGRAM

AFD-1729 [USAF]

FAIRBANKS, ALASKA

AK, 23 SEP 2010 to 18 NOV 2010



AK, 23 SEP 2010 to 18 NOV 2010

AIRPORT DIAGRAM

WGS DATUM

FAIRBANKS, ALASKA

EIELSON AFB (PAEI)

EIELSON AFB

(Fairbanks) (EIL) (PAEI) 17 SE N64°39.94' W147°06.09' (AOE) UTC-9(-8DT)

FAIRBANKS

AF 547 BL4, 5, 6, 7, 8, 12 ② H145(CON-GRVD) 14-32 S65-PCN 60 R/A/W/T

H-1B, L-3A, 3D, 4J

JASU —(A/M32A-95)

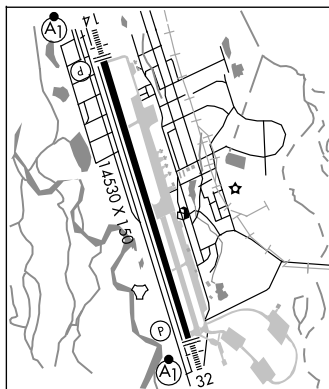
DIAP, AD

 FUEL —115, J8, SP, W, WAI, 0-128, 0-132, 0-133, 0-148,
PRESAIR LOX LPOX

A—GEAR

 Rwy 14 BAK-12(B) BAK-12(B) ①
(1104') (3338') (1248') BAK-12(B) ① Rwy 32

AIRPORT REMARKS —Attended 1600-0800Z. Quiet hrs 0800-1600Z, exceptions require Ops Group Commander approval. All contingency ops ctc Airfield Manager for coordination ASAP. PAEW on Rwy 14-32 when twr unmanned. BASH Phase II months are Apr, May, Aug and Sep. During periods of standing water on the airfield, gulls, ducks, geese and other birds pose a significant hazard to aircraft. Report all bird and animal strikes on or invof Eielson to Airfield Management DSN 317-377-1861, PTD or 354 FW/SE DSN 317-377-4110. Moose have been spotted on/near the rwy environment all hours of the day. During bird watch condition moderate local pattern work limited to minimum rqr with OG/CC approval, no touch and go landing, formation tkf/Indg prohibited and low apch limited to 300' AGL.



During bird watch condition severe; tkf, pattern and Indg prohibited without OG/CC approval, except for emergency. NSTD edge lgts, N 11314' edge lgts 300' wide, S 3200' edge lgts 150' wide. Rwy 300' wide entire length, center 150' usable. Dep acft remain at or blw 1500' til dep end of rwy. Overhead tfc pattern 2000' MSL. Rectangular tfc pattern 1500' MSL. Rwy 14 rgt tfc. All PACAF acft on arrival expect reduced rwy separation; similar ftr type day-3000'; dissimilar ftr type and/or night, wet rwy or RCR rpt less than 17-6000', behind formation landing-6000', ftr type ldg behind non-ftr type-9000'. RCR validated as conditions warrant. Avoid small arms range located 2.5 NM E of approach end Rwy 32. Small arms range active wkld 1700-0100Z, sfc to 3000' MSL. PPR number required 24 hours in advance prior to filing flight plan, ctc DSN 317-377-1861, C907-377-1861. Expect arr time restriction for all acft except air evac and DV code 7 or higher. Transient maintenance limited to F16 servicing upon aircrew request thru flight/BPO/preflight inspection of F16 not available. Pre-coordinate with maint operations center DSN 317-377-1205 no later than 48 hrs from ETA. Prime Knight not avbl. All trans aircrews must register with Base Ops upon arr. See AP1 Supplement Arpt Rmrks. Limited secret and COMSEC storage avbl at Base Ops. Base Ops does not have COMSEC responsibilities. For Top Secret and COMSEC issue/storage ctc Command Post DSN 317-377-1500. Taxiing prohibited on Twy F from Twy C to Twy D for acft with wingspan greater than 133' when any acft is parked on lima row. Portions of oscar row and south ramp not visible from twr. Cargo and passenger carrying acft call Command Post 3 hrs prior to landing and 30 mins prior to landing and state number of passengers. See AP/1 supplementary arpt remark. CRYPTO materials not avbl tran crew. All acft with VIP ctc Base Ops 20-30 minutes prior to ETA with firm chock time. Ltd fleet svc avbl, no potable water. Trans billeting extremely ltd/extensive fuel delays possible dur RED FLAG ALASKA EXERCISE (Apr-Oct). Flights originating outside of the state, refer to Alaska section of U.S. Air Force—Foreign Clearance Guide. Arctic gear is strongly encouraged due to extreme cold temperatures Oct 1-Mar 31. Alaska ANG 168th AREFS OPS DSN (317-377-8800, C 907-377-8800) ANG opr 24 hrs. Base Ops DSN 317-377-1861/3201. To avoid delay file flight plan at least 2 hrs prior to estimated time of departure. Arrivals requiring customs must notify base ops 1.5 hrs prior to landing. U.S. Immigration svc not avbl. Air terminal and ground handling svc oprs 1630-0030Z weekdays. Acft requiring terminal and ground handling svc are required to provide advance notice or delays in svc may be experienced. Acft requiring svc should make prior coordination with base ops. Rwy 14 and Rwy 32 PAPI GS not coincidental with ILS GS. ①BAK-12 dep end cables in raised position, BAK-12 AER 14-32 avbl with 20 min prior notice. BAK-12(B) Rwy 14 located 1104' from apch end, BAK-12(B) Rwy 14 located 3338' from apch end, BAK-12(B) Rwy 32 located 1248' from apch end. North and South barrier runout reduced to 950' hook equipped acft be alert. ②Rwy 14, TCH 48'. GS 2.7°. Rwy 32, TCH 49'. GS 2.7°.

WEATHER DATA SOURCES —(119.275 (907) 377-4101 118.525 (907) 377-3626). (PMSV: METRO—346.6)

CONTINUED ON NEXT PAGE

CONTINUED FROM PRECEDING PAGE

COMMUNICATIONS—(SFA) (PTD 372.2 139.3) (ATIS 273.5 119.9 1600-0800Z) (TIE-IN FSS FAIRBANKS FAI-NOTAM PAEI)

⑧ FAIRBANKS APP CON —363.2 125.35 (180°-359°) 381.4 126.5 (360°-179°) (E)

TOWER —352.05 127.2 (1600-0800Z) GND CON —275.8 121.8 CLNC DEL—343.7

⑧ FAIRBANKS DEP CON —319.1 126.5 (E)

168 ANG OPS—(Call CHENA CON) 238.3 293.6

SOF—(Call SOURDOUGH) 359.15 139.6

SUAIS—(Call Range Control) -125.3

AIRSPACE: CLASS D svc 1600-0800Z other times Class E.

RADIO AIDS TO NAVIGATION

(H)TACAN Chan 98 EIL (115.1) N64°39.23' W147°05.64' at Fld. 528/23E. No NOTAM preventive maintenance schedule Tue 0700-1000Z. Unmonitored when twr clsd.

TACAN unusable:

343°-098° byd 30 NM blw 9000'

158°-283° byd 30 NM blw 10000'

ILS 110.5 I-EIL Rwy 14. Opr 1600-0700Z daily. ILS unmonitored when twr closed. No NOTAM preventive maintenance schedule Mon, Wed, and Thu 0700-1000Z.

ILS 109.9 I-EAF Rwy 32.

RADIO/NAV/WEATHER REMARKS—Fairbanks FSS LC 474-0137. For flight advisories or status of restricted and military operating areas, ctc Eielson Range Control on SUAIS radio 125.3 or telephone 1-800-758-8723. ASOS freq 119.275 is associated with R-2205 Yukon Training Range. ASOS freq 118.525 is associated with R-2211 Blair Lake Training Range. PMSV: METRO below 3000' reception from 300°-090° is limited beyond 15 NM by terrain, below 15000' limited beyond 75 NM, no limitations within 100 NM at 20000'. Unmonitored when PAEI twr clsd. Full svc avbl 1600-0800Z limited svc OT. Full svc vary with local flying schedule. Phone patch capability through 354 FW/CP at 907-377-1500. FMQ19 907-377-5846. Wx briefing avbl DSN 317-377-3140/1160. Briefing for transient aircrews beyond normal operating hrs via 17 OWS at Hickam AFB DSN 315-449-7924/8333. AWOS in use. Augmentation capable during normal operating hrs. During evac of wx station ctc Op Wx Sqdn at number above. Alternate wx location visibility severely limited due to bldg and parked acft.

§ EKUK (KKU) 0 S N58°48.67' W158°33.53' UTC-9(-8DT)

KODIAK

PVT 30 12(GVL-DIRT) 01-19

AIRPORT REMARKS—Unattended. Rwy condition not monitored. Recommend fly over. Rws not maintained. Rws soft when wet.

WEATHER DATA SOURCES—(WX CAM).

COMMUNICATIONS—(CTAF 122.9) (TIE-IN FSS DILLINGHAM DLG 1645-0645Z NOTAM DLG OT CTC KENAI ENA)

RADIO/NAV/WEATHER REMARKS—For a toll free call to Kenai FSS dial 1-866-864-1737.

§ EKWOK (KEK) 0 S N59°21.29' W157°28.33' UTC-9(-8DT)

KODIAK

P 135 BL4 33(GVL) 02-20

L-21, 3C

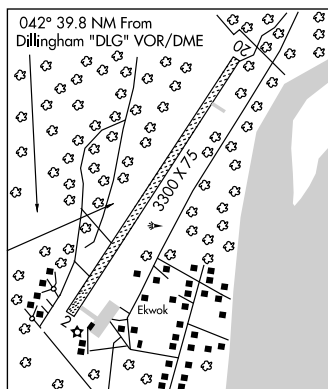
AIRPORT REMARKS—Unattended. CAUTION: Rwy condition not monitored, recommend visual inspection prior to use. ACTIVATE MIRL Rwy 02-20—CTAF.

WEATHER DATA SOURCES—(WX CAM).

COMMUNICATIONS—(CTAF 122.9) (TIE-IN FSS DILLINGHAM DLG 1645-0645Z NOTAM DLG OT CTC KENAI ENA)

KEMUK MOUNTAIN RCO—122.55 (DILLINGHAM FSS)

RADIO/NAV/WEATHER REMARKS—For a toll free call to Kenai FSS dial 1-866-864-1737. RCO opr 1645-0845Z OT ctc Kenai FSS.



ELEPHANT N58°10.26' W135°15.48'

JUNEAU

NDB(HW) 391 EEF 034° 24.3 NM to Juneau Intl./29E.

L-1C

ELEFEE N55°17.76' W162°47.34'

COLD BAY

NDB(HW) 341 ELF 144° 5.9 NM to Cold Bay. 36/14E.

H-2J, L-1

DELTA-FOUR DEPARTURE

SH-1729 [USAF]

FAIRBANKS, ALASKA

ATIS ★ 119.9 273.5
 CLNC DEL
 343.7
 EIELSON GND CON
 121.8 275.8
 EIELSON TOWER ★
 127.2 352.05
 FAIRBANKS DEP CON
 126.5 319.1

YUKON 2 MOA	Rwy	Knots	60	120	180	240	300	360
	14/32	⊙ V/V(fpm)	450	890	1330	1780	2220	2660
	14/32	⊙ V/V(fpm)	410	820	1230	1640	2040	2450
	14/32	⊙ V/V(fpm)	300	600	900	1200	1500	1800

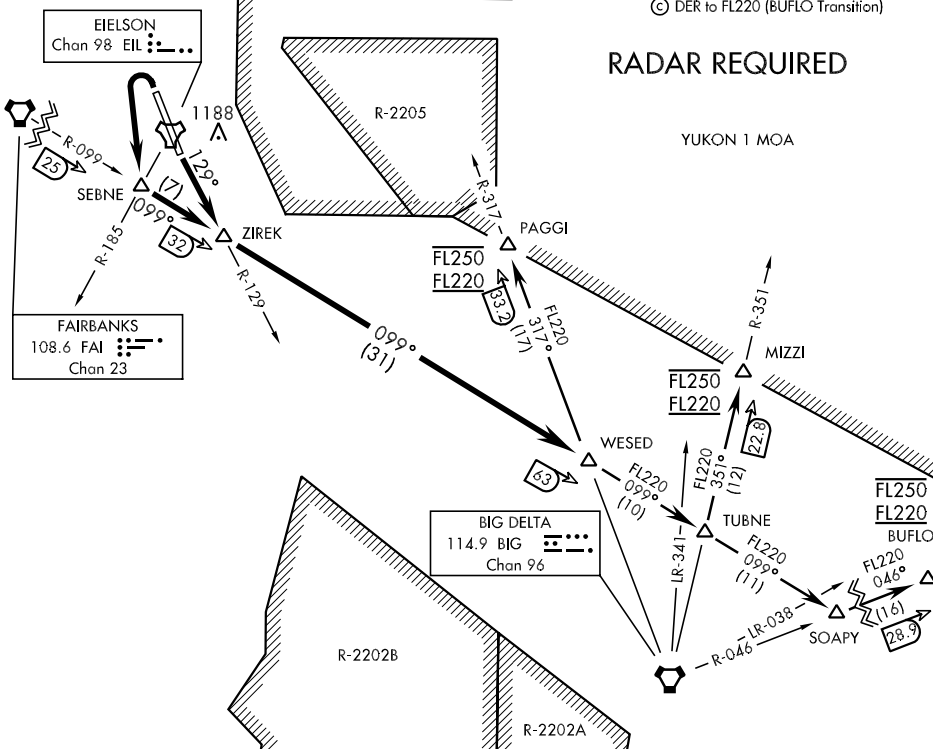
ATC Climb Rate

⊙ DER to FL220 (PAGGI Transition)

⊙ DER to FL220 (MIZZI Transition)

⊙ DER to FL220 (BUFLO Transition)

RADAR REQUIRED



DEPARTURE ROUTE DESCRIPTION

TAKE-OFF RWY 14: Intercept EIL TACAN R-129 to join FAI VORTAC R-099 at ZIREK and track outbound. Thence. . .

TAKE-OFF RWY 32: Turn left to intercept FAI VORTAC R-099 at SEBNE. Proceed outbound direct ZIREK. Thence. . .

BUFLO GATE TRANSITION: Turn left at SOAPY and track outbound on BIG VORTAC R-046 to BUFLO. Cross BUFLO at FL220 block FL250.

MIZZI GATE TRANSITION: Turn left at TUBNE and track outbound on BIG VORTAC R-351 to MIZZI. Cross MIZZI at FL220 block FL250.

PAGGI GATE TRANSITION: Turn left at WESED and track outbound on BIG VORTAC R-317 to PAGGI. Cross PAGGI at FL220 block FL250.

FALCO FOUR ARRIVAL

ST-1729 (FAA)

EIELSON AFB
FAIRBANKS, ALASKA

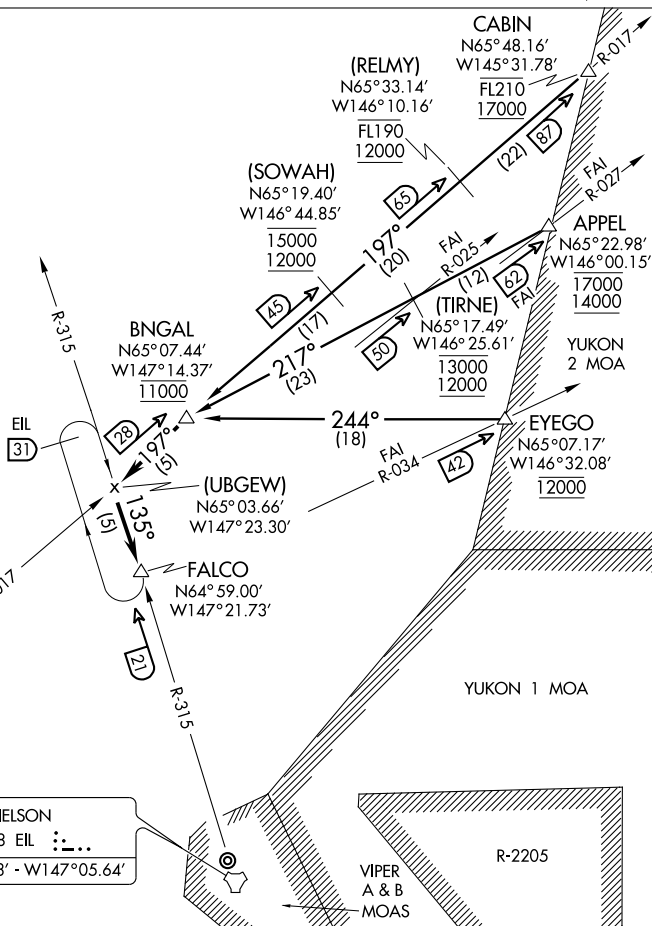
ATIS ★
119.9 273.5
ANCHORAGE CENTER
133.5 336.4
FAIRBANKS APP CON
126.5 381.4 (360°-179°)
125.35 363.2 (180°-359°)
EIELSON TOWER ★
127.2 352.05
EIELSON GND CON
121.8 275.8
ASOS 119.025 119.275

NOTE: MILITARY USE ONLY

FAIRBANKS
108.6 FAI
Chan 23
N64° 48.00' - W148° 00.72'

EIELSON
Chan 98 EIL
N64°39.23' - W147°05.64'

NOTE: Chart not to scale



APPEL GATE TRANSITION (APPEL.FALCO4): From APPEL via heading 217° to BNGAL.

Thence....

CABIN GATE TRANSITION (CABIN.FALCO4): From CABIN via the FAI R-017 to BNGAL.

Thence....

EYEGO GATE TRANSITION (EYEGO.FALCO4): From EYEGO via heading 244° to BNGAL.

Thence....

.... via the FAI R-017 and the EIL R-315 to FALCO. Expect IFR or VFR recovery clearance at BNGAL. Landing RWY 13 cross FALCO at or below 9000' and at or above 5000'. Landing RWY 31 cross FALCO at 9000'.

FOX-FIVE DEPARTURE

SH-1729 [USAF]

EIELSON AFB (PAEI)
FAIRBANKS, ALASKA

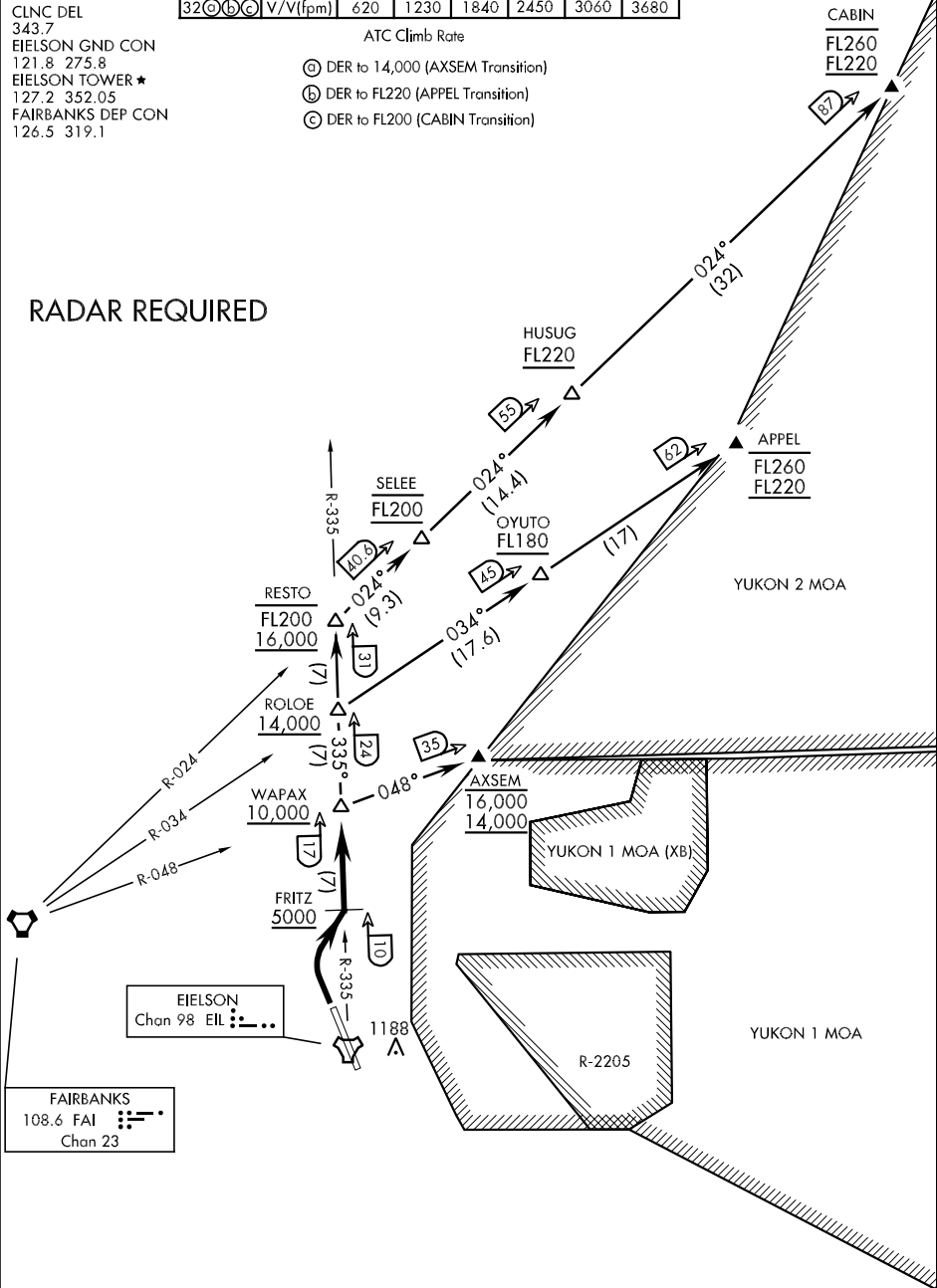
ATIS ★ 119.9 273.5
CLNC DEL
343.7
EIELSON GND CON
121.8 275.8
EIELSON TOWER ★
127.2 352.05
FAIRBANKS DEP CON
126.5 319.1

Rwy	Knots	60	120	180	240	300	360
32③⑥③	V/V(fpm)	620	1230	1840	2450	3060	3680

ATC Climb Rate

- ③ DER to 14,000 (AXSEM Transition)
- ⑥ DER to FL220 (APPEL Transition)
- ③ DER to FL200 (CABIN Transition)

RADAR REQUIRED



(Continued on next page)

FOX-FIVE DEPARTURE

FAIRBANKS, ALASKA
EIELSON AFB (PAEI)

FOX-FIVE DEPARTURE

SH-1729 [USAF]

FAIRBANKS, ALASKA

▼
DEPARTURE ROUTE DESCRIPTION
(CONTINUED)

TAKE-OFF RWY 32: Turn right, intercept EIL TACAN R-335 and track outbound direct FRITZ, direct WAPAX. Cross FRITZ at or above 5000, cross WAPAX at or above 10,000.
Thence . . .

APPEL GATE TRANSITION: Cross ROLOE at or above 14,000. Turn right track outbound on FAI VORTAC R-034 direct OYUTO, direct APPEL. Cross OYUTO at or above FL180, cross APPEL at or above FL220 block FL260.

AXSEM GATE TRANSITION: Turn right and track outbound on FAI VORTAC R-048 to AXSEM. Cross AXSEM at or above 14,000 block 16,000.

CABIN GATE TRANSITION: Cross RESTO at or above 16,000 block FL200. Turn right and track outbound on FAI VORTAC R-024 direct SELEE, direct HUSUG, direct CABIN. Cross SELEE at FL200, cross HUSUG at or above FL220, cross CABIN at or above FL220 block FL260.

AK, 23 SEP 2010 to 18 NOV 2010

AK, 23 SEP 2010 to 18 NOV 2010

HAWGG-FIVE DEPARTURE (HAWGG5•HAWGG)

SL-1729 [USAF]

FAIRBANKS, ALASKA

ATIS ★ 119.9 273.5
CLNC DEL
343.7
EIELSON GND CON
121.8 275.8
EIELSON TOWER ★
127.2 352.05
FAIRBANKS DEP CON
126.5 319.1

YUKON 2 MOA

Rwy	Knots	60	120	180	240	300	360
14	V/V(fpm)	250	490	730	970	1210	1450

ATC Climb Rate to 5000

YUKON 1 MOA (XB)

RADAR REQUIRED

R-2205

YUKON 1 MOA

EIELSON

Chan 98 EIL ::::

A 1188

R-130

GOSKE

R-107

(17.1)

R-194

FAIRBANKS
108.6 FAI ::::

Chan 23

HAWGG

WARNING: Mountainous terrain
East of Eielson AFB and South
of departure route.

R-2202B

R-2202A

V-444
106°
(35.3)

R-286

BIG DELTA

114.9 BIG ::::

Chan 96

H1, L-1, 3, 4



DEPARTURE ROUTE DESCRIPTION

TAKE-OFF RWY 14: Turn left to join EIL TACAN R-130 to FAI VORTAC R-107. Cross HAWGG at or above 5000. Thence . . .

TAKE-OFF RWY 32: Turn left to GOSKE then continue outbound FAI VORTAC R-107 to HAWGG. Cross HAWGG at or above 5000. Thence . . .

Intercept V-444 to BIG VORTAC, thence via assigned route.

LOC I-EIL 110.5	APCH CRS 136°	Rwy ldg 14,530 TDZE 536 Arpt Elev 547
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AL-1729 [USAF]

EIELSON AFB (PAEI)

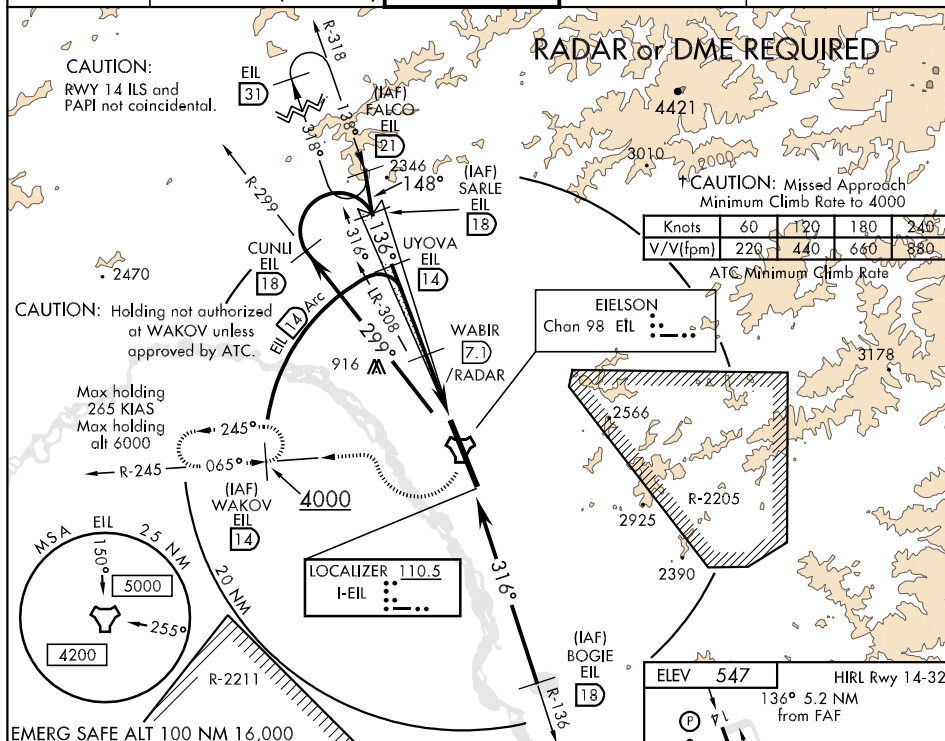
▼ * When ALS inop, increase RVR to 40, vis $\frac{3}{4}$ mile.
 ** When ALS inop, increase vis CAT ABC RVR to 50, vis to 1 mile, CAT DE RVR to 60, vis to $1\frac{1}{4}$ mile.
 *** Circling not authorized NE Rwy 14-32.

ALSf-1



† MISSED APPROACH: Climb to 4000 on track 138° to EIL, then turn right to intercept EIL R-245 to WAKOV and hold.

ATIS ★ 119.9 273.5	FAIRBANKS APP CON 126.5 381.4 (360°-179°) 125.35 363.2 (180°-359°)	EIELSON TOWER ★ 127.2 352.05	GND CON 121.8 275.8	CLNC DEL 343.7
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EMERG SAFE ALT 100 NM 16,000	EIL					EIL					EIL				
5000	tr 138°					tr 138°					tr 138°				
5000	TACAN					TACAN					TACAN				
5000	BOGIE R-136					BOGIE R-136					BOGIE R-136				
5000	GS 2.70°					GS 2.70°					GS 2.70°				
5000	TCH 49					TCH 49					TCH 49				
5000	4.7 NM					4.7 NM					4.7 NM				
5000	0.5					0.5					0.5				
CATEGORY	A					B					C				
S-ILS 14 *	736/24					200					(200-1/2)				
S-LOC 14 **	900/24 364 (400-1/2)					900/40 364 (400-3/4)					LOC FAF to MAP 4.7 NM				
CIRCLING ***	1000-1 453 (500-1)					1040-1 493 (500-1)					1040-1 1/2 493 (500-1 1/2)				
	1100-2 553 (600-2)					1200-2 1/4 653 (700-2 1/4)					Knots				
	120 120					140 140					160 160				
	180 180					200 200					Min:Sec				
	2:36 2:36					2:14 2:14					2:36 2:36				
	1:44 1:44					1:34 1:34									

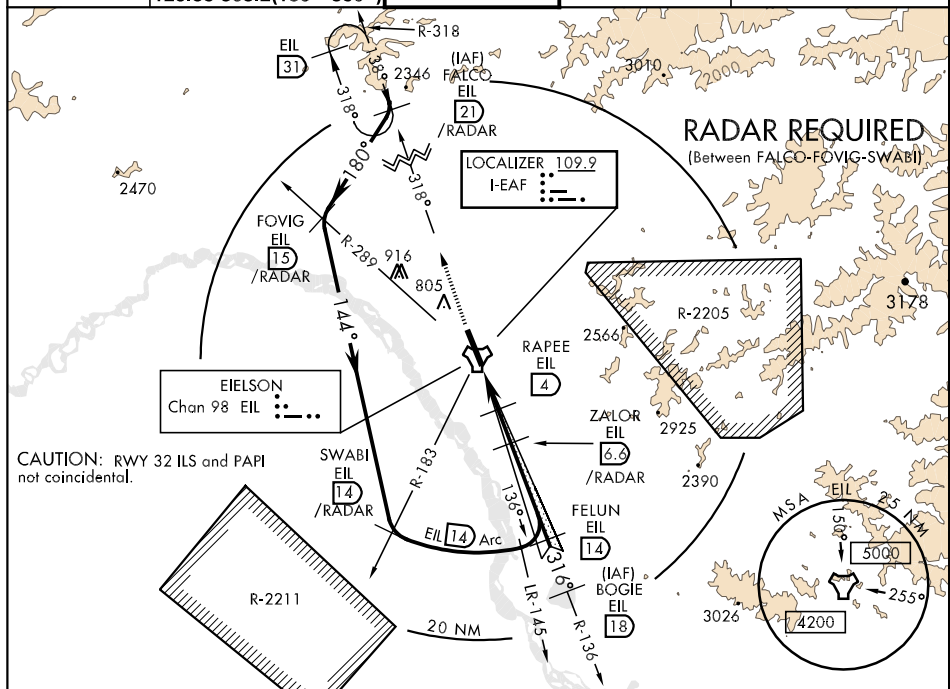
LOC I-EAF 109.9	APCH CRS 316°	Rwy Idg 14,530 TDZE 547 Arprt Elev 547	AL-1729 [USAF]	EIELSON AFB (PAEI)
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▼ ** When ALS inop, increase RVR to 40 and vis to $\frac{3}{4}$ mile.
 ** When ALS inop, increase vis CAT ABC RVR to 50
 vis to 1 mile, CAT DE RVR to 60 vis to $1\frac{1}{4}$ mile.
 *** Circling not authorized NE Rwy 14-32.



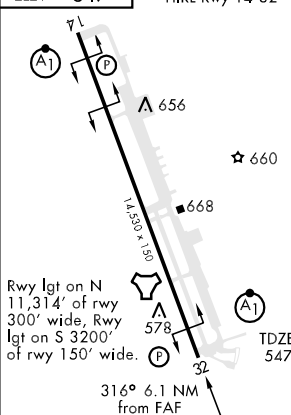
MISSED APPROACH: Climb to 5000 on EIL R-318 to
 FALCO (EIL R-318/21 DME) and hold.

ATIS ★ 119.9 273.5	FAIRBANKS APP CON 126.5 381.4 (360°-179°) 125.35 363.2(180°-359°)	EIELSON TOWER ★ 127.2 352.05	GND CON 121.8 275.8	CLNC DEL 343.7
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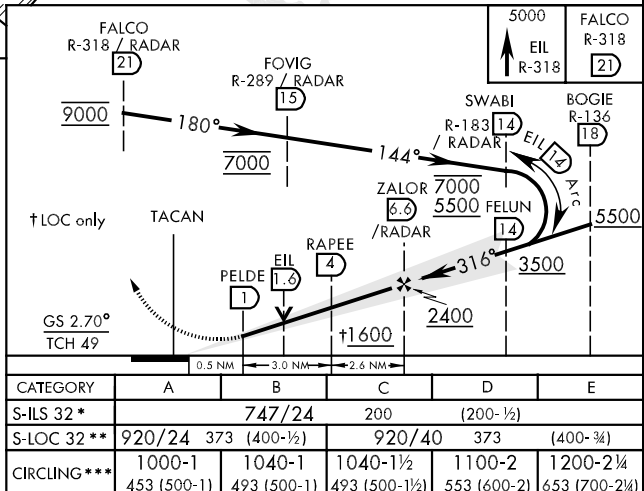
EMERG SAFE ALT 100 NM 16,000

ELEV 547	HIRL Rwy 14-32
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FAIRBANKS, ALASKA

Amdt 1 10098



64° 40'N-147° 06'W

EIELSON AFB (PAEI)

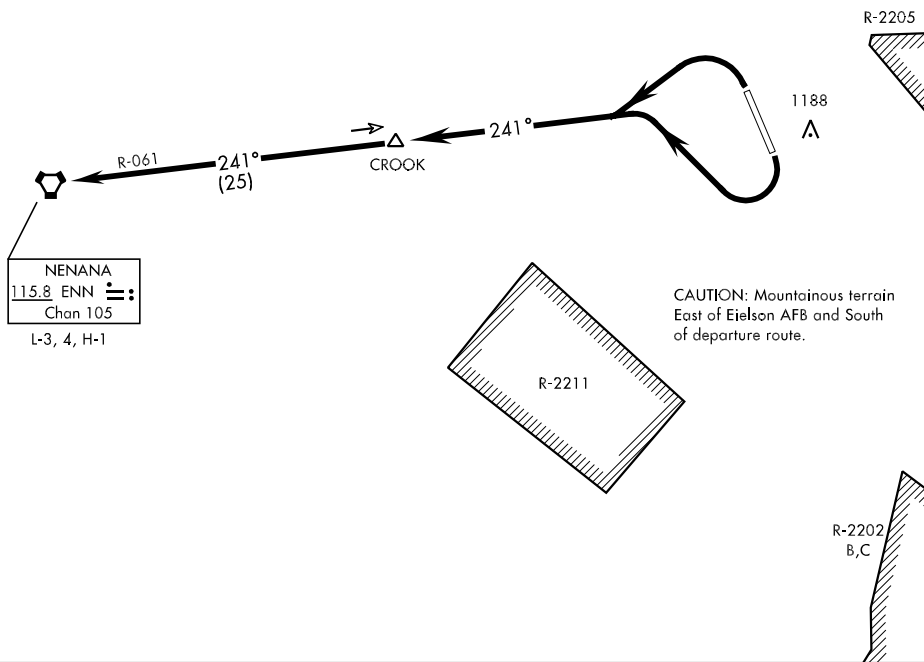
ILS or LOC/DME RWY 32

NENANA FOUR DEPARTURE (NENNA4•ENN)

SL-1729 [USAF]

FAIRBANKS, ALASKA

ATIS ★ 119.9 273.5
 CLNC DEL
 343.7
 EIELSON GND CON
 121.8 275.8
 EIELSON TOWER ★
 127.2 352.05
 FAIRBANKS DEP CON
 126.5 319.1



▼ DEPARTURE ROUTE DESCRIPTION

TAKE-OFF RWY 14: Turn right to intercept ENN VORTAC R-061 and climb to assigned altitude, thence . . .

TAKE-OFF RWY 32: Turn left to intercept ENN VORTAC R-061 and climb to assigned altitude, thence . . .

Proceed to NENANA via R-061 then via assigned route.

TACAN Chan 98	EIL 138°	APCH CRS 138°	Rwy ldg 14,530 TDZE 536 Arpt Elev 547	AL-1729 [USAF]	EIELSON AFB (PAEI)
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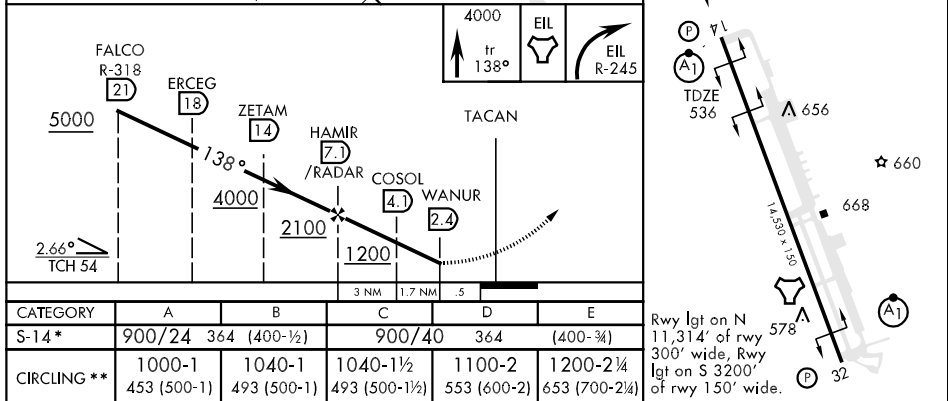
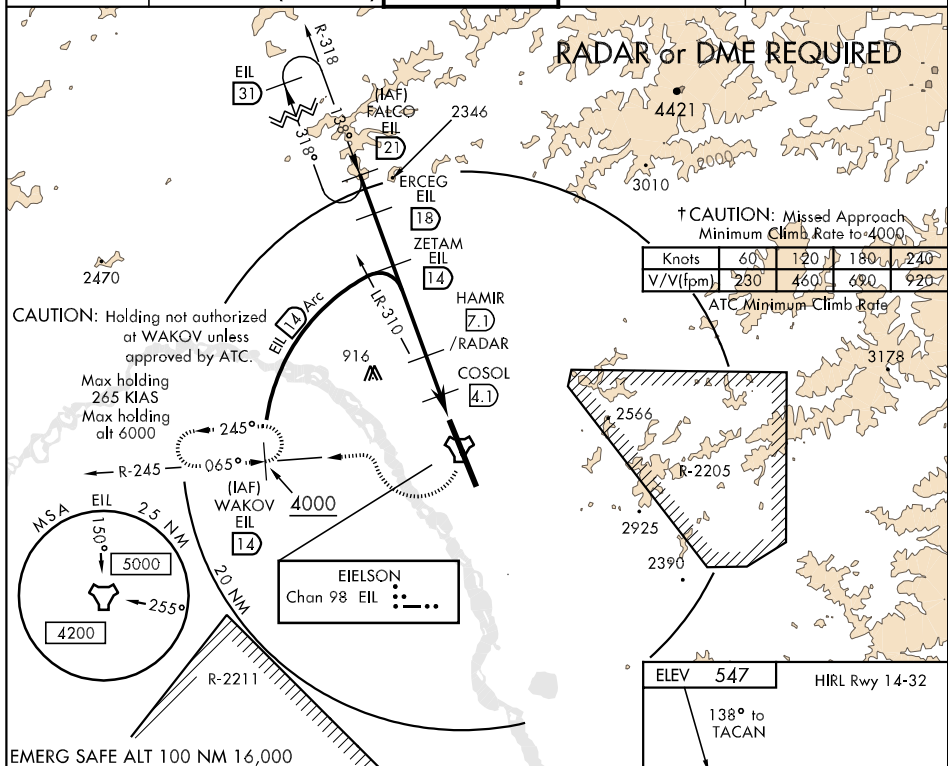
▼ * When ALS inop, increase vis CAT ABC RVR to 50, vis to 1 mile, CAT DE RVR to 60, vis to 1¼ mile.
 ** Circling not authorized NE Rwy 14-32.

ALSF-1



† MISSED APPROACH: Climb to 4000 on track 138° to EIL, then turn right to intercept EIL R-245 to WAKOV and hold.

ATIS ★ 119.9 273.5	FAIRBANKS APP CON 126.5 381.4 (360°-179°) 125.35 363.2 (180°-359°)	EIELSON TOWER ★ 127.2 352.05	GND CON 121.8 275.8	CLNC DEL 343.7
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TACAN EIL Chan 98	APCH CRS 316°	Rwy Idg 14,530 TDZE 547 Arpt Elev 547	AL-1729 [USAF]	EIELSON AFB (PAEI)
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▼ *When ALS inop, increase vis CAT ABC RVR to 50 vis to 1 mile,
CAT D RVR to 60 vis to 1½ mile, CAT E vis to 1½ mile.

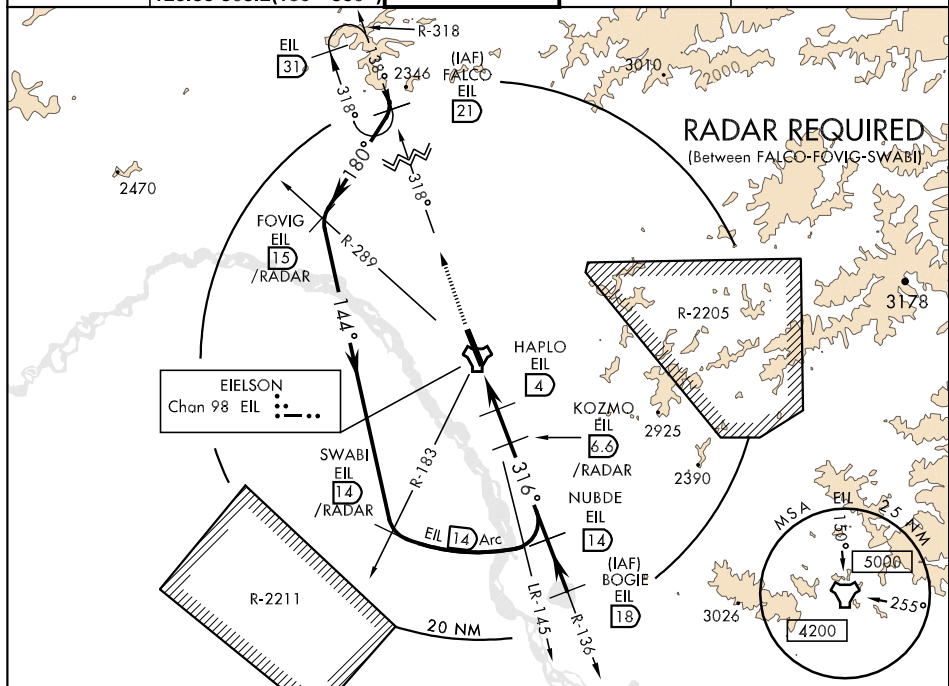
** Circling not authorized NE Rwy 14-32.

ALSF-1



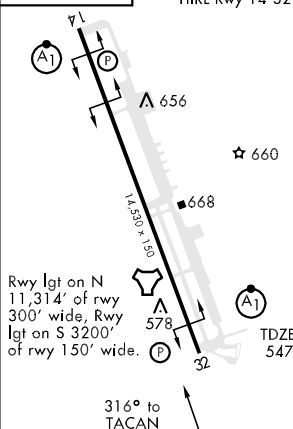
MISSED APPROACH: Climb to 5000 on EIL
R-318 to FALCO (EIL R-318/21 DME) and hold.

ATIS ★ 119.9 273.5	FAIRBANKS APP CON 126.5 381.4 (360°-179°) 125.35 363.2 (180°-359°)	EIELSON TOWER ★ 127.2 352.05	GND CON 121.8 275.8	CLNC DEL 343.7
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EMERG SAFE ALT 100 NM 16,000

ELEV 547 HIRL Rwy 14-32

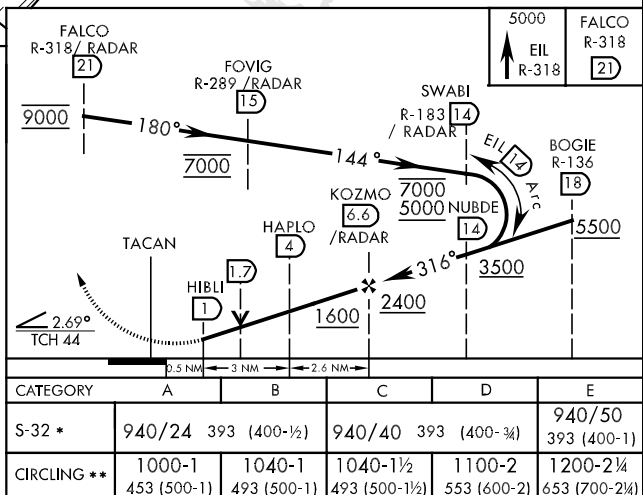


FAIRBANKS, ALASKA

Amdt 1 10098

64° 40'N-147° 06'W

EIELSON AFB (PAEI)



TACAN Rwy 32

AIRPORT DIAGRAM

AL-1234 (FAA)

FAIRBANKS INTL (FAI) (PAFA)
FAIRBANKS, ALASKA

ATIS
124.4
FAIRBANKS TOWER
118.3 257.8
GND CON
121.9
CLNC DEL
127.6

D

VAR 20° 09' E
JANUARY 2010
ANNUAL RATE OF CHANGE
0.4° W

TERMINAL/
CUSTOMS

NWS

WEST
RAMP

FIRE STATION

HAZARDOUS
MATERIALS
LOADING

HEAVY
CARGO

400 X 240

ELEV 436

ELEV 433

11800 X 150

8501 X 100

RWY 02L-20R

PCN 78 F/A/W/T

S-75, D-220, 2D-580, 2D/2D2-1100

TWR 538

FIELD
ELEV
439

400 X 240

ELEV 423

ELEV 434

ELEV 433

ELEV 433

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ELEV 433

CAUTION: BE ALERT TO RUNWAY CROSSING CLEARANCES.
READBACK OF ALL RUNWAY HOLDING INSTRUCTIONS IS REQUIRED.

147°53'W

147°52'W

147°51'W

147°50'W

64°50'N

64°49'N

64°48'N

AIRPORT DIAGRAM

FAIRBANKS, ALASKA
FAIRBANKS INTL (FAI) (PAFA)

AIRSPACE: TRSA svc ctc APP CON.

RADIO AIDS TO NAVIGATION

(H)ABVORTAC 108.6 FAI Chan 23 N64°48.00' W148°00.72' 056° 4.1 NM to Fld.1525/21E. **TWEB.**

TACAN azimuth unusable:

312°-332° byd 24 NM below 7,000'.

CHENA NDB(ABH) 257 CUN N64°50.32' W147°29.71' 241° 9.4 NM to Fld 587/21E. **TWEB.**

WEARR NDB(LOM) 510 FA N64°53.99' W147°42.43' 189° 6.4 NM to Fld.

FOX NDB(MHW) 356 FOX N64°58.14' W147°34.80' 196° 11.7 NM to Fld./21E.

ILS 109.1 I-CNA Chan 28 Rwy 2L. Class IIIE. ILS unmonitored when tower is closed. No

NOTAM preventive maintenance schedule. Thu 0230-0530Z†.

ILS 110.3 I-FAI Rwy 20R.

RADIO/NAV/WEATHER REMARKS —For a toll free call to Fairbanks FSS dial 1-866-248-6516. TACAN located N64°48.01' W148°00.81'. (Although colocated facilities antennae are at different positions). For flights in MOA's east of Fairbanks recommend contacting Eielson Range Control on 125.3 or call 1-800-758-8723 for information on military activities.

**FAIRBANKS INTL SEAPLANE** (FAI) (PAFA) 3 SW N64°48.85' W147°51.52' UTC-9(-8DT)**FAIRBANKS**

423 B -54 02W-20W

IAP, DIAP, AD**SERVICE**—S4 **FUEL**—(NC-100LL, A1)

SEAPLANE REMARKS —Controlled by Fairbanks Intl twr. Ctc twr on freq. 118.3 as soon as practical after start up for taxi on the pond. Float pond tfc as assigned by Fairbanks twr. Limited transient float plane parking avbl ctc arpt ops 907-474-2530 for information. Sfc frozen in winter, not monitored, air ops not recommended. Migratory birds in vicinity of arpt during Spring thru Fall. Rwy 02W-20W frequently used for ski ops in winter. Recommend visual inspection for overflow and drifts prior to use. Condition not monitored. Rwy 02W-20W touchdown reference markers 500' from shoreline, marked with buoys.

RADIO/NAV/WEATHER REMARKS —For a toll free call to Fairbanks FSS dial 1-866-248-6516.**GOLD KING CREEK** (AK7) (PAAN) 39 SE N64°11.88' W147°55.72' UTC-9(-8DT)**FAIRBANKS**

1720 25(GVL-DIRT) 09-27

AIRPORT REMARKS—Unattended. Rwy not maintained. Rwy condition not monitored, recommend visual inspection prior to landing. 38' trees on both sides of rwy within 50' of centerline. Rwy suitable for high wing acft only. Rwy 09-27 rough with rocks up to 8" on sfc. No services avbl.

COMMUNICATIONS—(CTAF 122.9) (TIE-IN FSS FAIRBANKS FAI)**RADIO/NAV/WEATHER REMARKS** —For a toll free call to Fairbanks FSS dial 1-866-248-6516.**LAKLOEY AIR PARK** (AK22) 6 NE N64°49.30' W147°31.30' UTC-9(-8DT)**FAIRBANKS**

PVT 475 40(GVL) 06-24

H-1B, L-3A, 3D, 4J

AIRPORT REMARKS—Unattended. Rwsy not maintained or monitored, recommend visual inspection prior to using. No facilities. Unusable for wheels in the fall, winter, spring. Rwy 06 rgt tfc. PPR for transient acft, write to Lakloey Airpark, P.O. Box 58388, Fairbanks AK 99711.

COMMUNICATIONS—(CTAF 125.0) (TIE-IN FSS FAIRBANKS FAI)

SU AIS—125.3 (1-800-758-8723).

RADIO/NAV/WEATHER REMARKS —For a toll free call to Fairbanks FSS dial 1-866-248-6516.**LAKLOEY AIR PARK SEAPLANE** (AK22) 5 NE N64°49.30' W147°31.30' UTC-9(-8DT)**FAIRBANKS**

PVT 475 -34 06W-24W

H-1B, L-3A, 3D, 4J

SEAPLANE REMARKS—Unattended. Waterways not maintained or monitored, recommend visual inspection prior to using. Unusable in the fall, winter, and spring. No facilities. Rwy 06W rgt tfc. PPR for transient acft, write to Lakloey Airpark, P.O. Box 58388, Fairbanks AK 99711.

COMMUNICATIONS—(CTAF 125.0) (TIE-IN FSS FAIRBANKS FAI)

SU AIS—125.3 (1-800-758-8723).

RADIO/NAV/WEATHER REMARKS —For a toll free call to Fairbanks FSS dial 1-866-248-6516.**METRO FLD** (MTF) 2 S N64°48.41' W147°45.75' UTC-9(-8DT)**FAIRBANKS**

PVT 432 46(ASP-GVL) 06-24

H-1B, L-3A, 3D, 4J

AIRPORT REMARKS—Unattended. First 2600' Rwy 06 paved for a width of 30'. Pavement very rough. Rwy condition not monitored, recommend visual inspection prior to use. 140' crane btn rwy and float pond summer months. Ditch and berm 40' from Rwy 06. Rwy 06 rgt tfc. Traffic pattern altitude Rwy 06-24 568' AGL.

COMMUNICATIONS—(CTAF 118.3) (TIE-IN FSS FAIRBANKS FAI)

SU AIS—125.3 (1-800-758-8723).

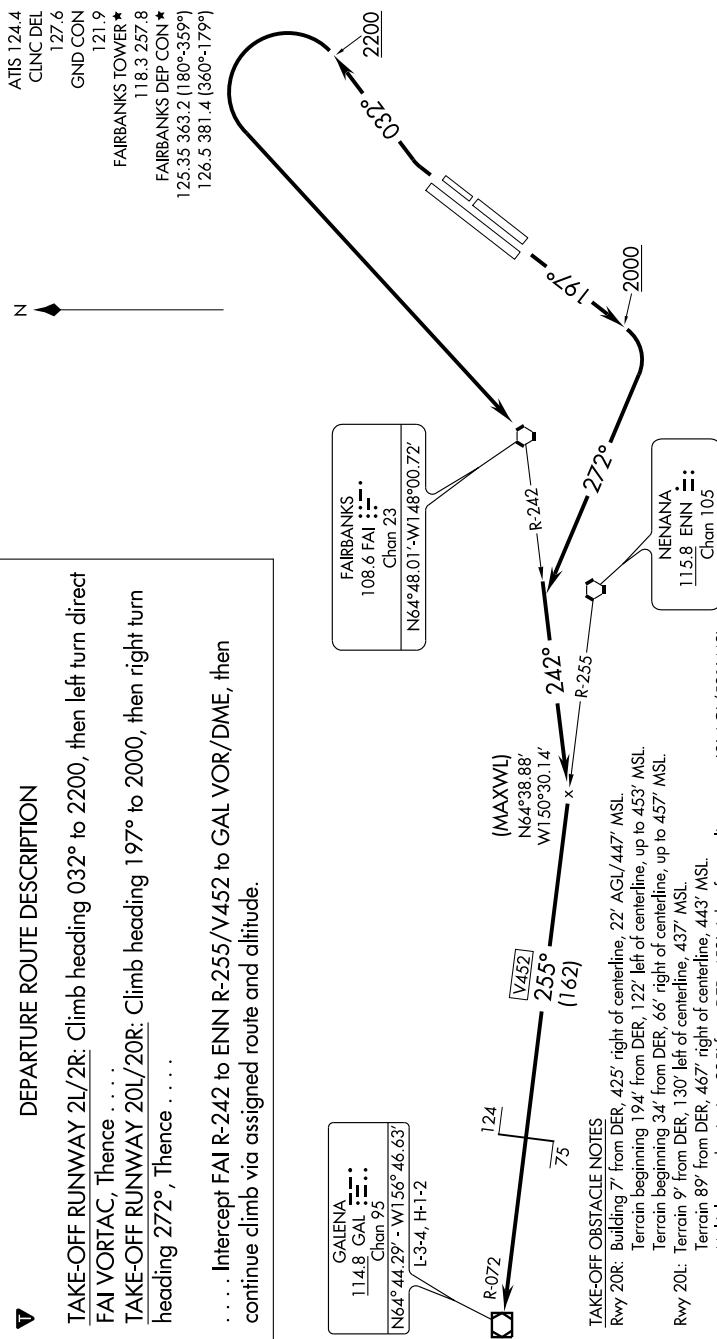
RADIO/NAV/WEATHER REMARKS —For a toll free call to Fairbanks FSS dial 1-866-248-6516.

GALENA FOUR DEPARTURE

DEPARTURE ROUTE DESCRIPTION

TAKE-OFF RUNWAY 2L/2R: Climb heading 032° to 2200, then left turn direct
FAI VORTAC, Thence
TAKE-OFF RUNWAY 20L/20R: Climb heading 197° to 2000, then right turn
heading 272°, Thence

... Intercept FAI R-242 to ENN R-255/V452 to GAL VOR/DME, then continue climb via assigned route and altitude.



TAKE-OFF OBSTACLE NOTES

Rwy 20R: Building 7' from DER, 425' right of centerline. 22' AGL/447' MSL.

Terrain beginning 194' from DER, 122' left of centerline, up to 453' MSL.

Terrain beginning 34' from DER, 66' right of centerline, up to 457' MSL.

Rwy 20L: Terrain 9' from DER, 130' left of centerline, 437' MSL.

Terrain 89' from DER, 467' right of centerline, 443' MSL.

Multiple trees beginning 335' from DER, 459' right of centerline, up to 68' AGL/521' MSL.

Multiple trees beginning 870' from DER, 188' left of centerline, up to 60' AGL/491' MSL.

Rwy 2L: Terrain 11' from DER, 166' left of centerline 440' MSL.

Building 331' from DER, 252' left of centerline, 13' AGL/448' MSL.

Rwy 2R: Tank 32' from DER, 359' left of centerline, 6' AGL/439' MSL.

Terrain 52' from DER, 389' left of centerline, 440' MSL.

Building 188' from DER, 450' left of centerline, 9' AGL/442' MSL.

Aircraft 211' from DER, 456' right of centerline, 8' AGL/441' MSL.

Terrain beginning 132' from DER, 208' right of centerline, up to 447' MSL.

Tree 502' from DER, 369' left of centerline, 15' AGL/448' MSL.

TAKE-OFF MINIMUMS

Rwy 20R/20L: Standard.

Rwy 2L/2R: Standard with a minimum climb of 230 feet per NM to 2200.

NOTE: Chart not to scale.

LOC I-FAI 110.3	APCH CRS 197°	Rwy ldg 11,800 TDZE 439 Arpt Elev 439
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JAL-1234 [USAF]

FAIRBANKS INTL (PAFA)

- * When ALS inop, increase CAT E vis to 40.
 ** When ALS inop, increase CAT E vis to 2 miles.



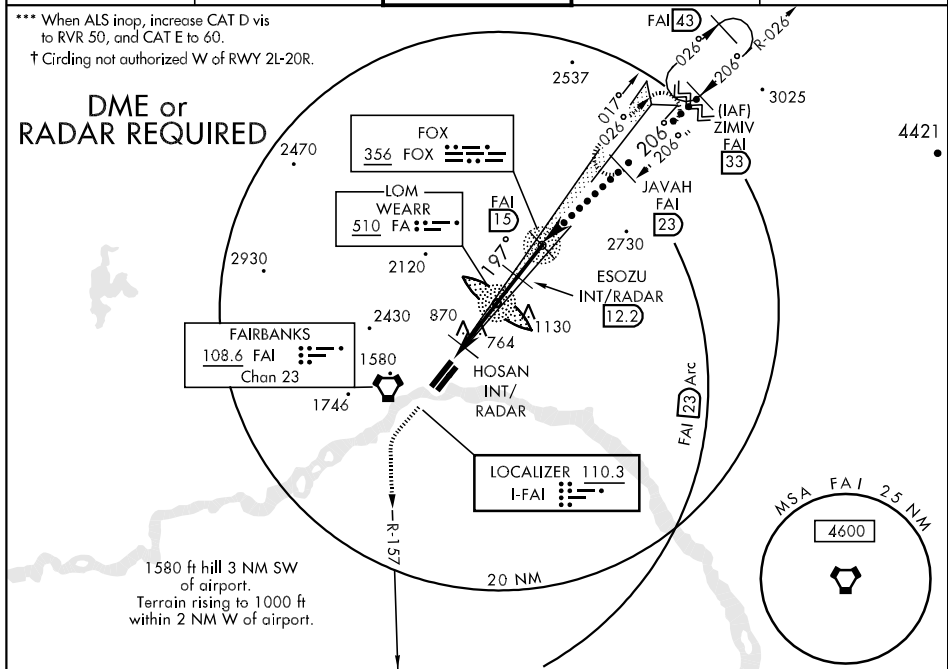
MISSED APPROACH: Climb to 8000 via heading 197° and FAI VORTAC R-157 to 23 DME, ARC northbound to JAVAH and hold.

ATIS 124.4	FAIRBANKS APP CON 125.35 363.2	FAIRBANKS TOWER 118.3 257.8	GND CON 121.9	CLNC DEL 127.6
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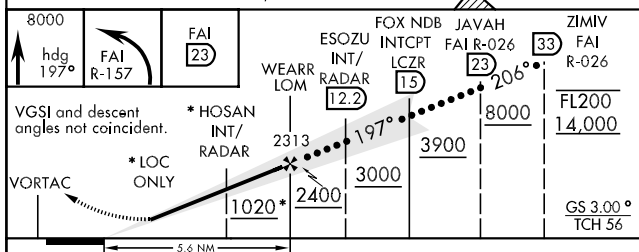
*** When ALS inop, increase CAT D vis to RVR 50, and CAT E to 60.

† Circling not authorized W of RWY 2L-20R.

DME or RADAR REQUIRED



EMERG SAFE ALT 100 NM 16,100



CATEGORY	C	D	E
S-ILS 20R *	639/24 200 (200-½)		
S-LOC 20R **	1020/50 581 (581-1)	1020/60 581 (600-1½)	1020-1½ 581 (600-1½)
CIRCLING †	1020-1½ 581 (600-1½)	1020-2 581 (600-2)	1080-2½ 641 (700-2½)

RADAR FIX MINIMUMS

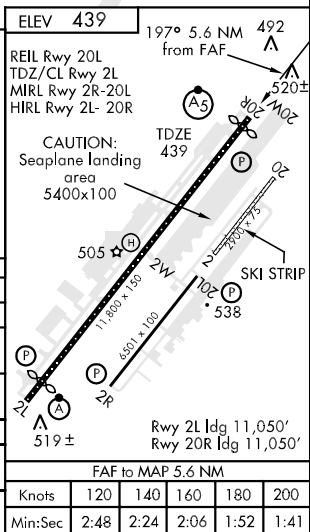
S-LOC 20R ***	760/24 321 (400-½)	760/40 321 (400-¾)
CIRCLING †	900-1½ 461 (500-1½)	1000-2 561 (600-2)
		1080-2½ 641 (700-2½)

FAIRBANKS, ALASKA

64° 49' N-147° 52' W

FAIRBANKS INTL (PAFA)

Amdt 3 10042



HOT SPOTS

An "airport surface hot spot" is a location on an aerodrome movement area with a history or potential risk of collision or runway incursion, and where heightened attention by pilots/drivers is necessary.

A "hot spot" is a runway safety related problem area on an airport that presents increased risk during surface operations. Typically it is a complex or confusing taxiway/taxiway or taxiway/runway intersection. The area of increased risk has either a history of or potential for runway incursions or surface incidents, due to a variety of causes, such as but not limited to: airport layout, traffic flow, airport marking, signage and lighting, situational awareness, and training. Hot spots are depicted on airport diagrams as open circles or polygons designated as "HS 1", "HS 2", etc. and tabulated in the list below with a brief description of each hot spot. Hot spots will remain charted on airport diagrams until such time the increased risk has been reduced or eliminated.

CITY/AIRPORT	HOT SPOT	DESCRIPTION*
ANCHORAGE, AK		
TED STEVENS ANCHORAGE INTL (ANC) (PANC)	HS 1	Confusing int in close proximity of Rwy 07L-25R.
FAIRBANKS, AK		
FAIRBANKS INTL (FAI) (PAFA)	HS 1	Numerous ramp vehicle operations in vicinity of Twy W.
	HS 2	Numerous ramp vehicle operations in vicinity of Twy U.
	HS 3	Area is not authorized for use by aircraft.
	HS 4	Twy B intersects Rwy 02R-20L and Rwy 02L-20R.
	HS 5	Int of Twy C and Twy R in close proximity to area not visible from the twr.
KODIAK, AK		
KODIAK (ADQ) (PADQ)	HS 1	Twy F is a narrow single access point to the main ramp.

*See appropriate A/FD, Alaska or Pacific Supplement HOT SPOT table for additional information.

LOC/DME	I-CNA	APP CRS	Rwy Idg	11050
109.1		017°	TDZE	438
Chan 28			Apt Elev	439

ILS or LOC RWY 2L

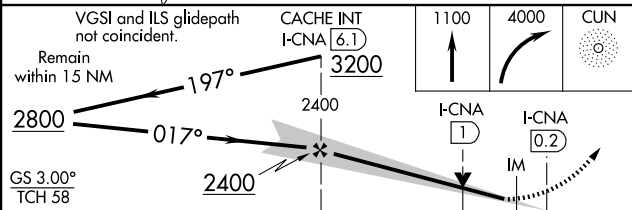
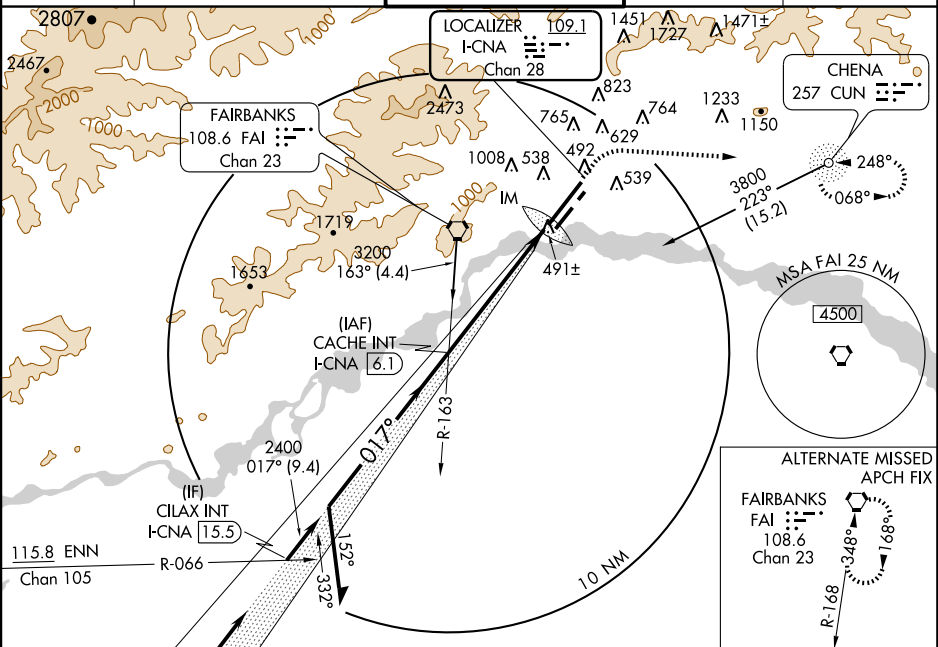
FAIRBANKS INTL (FAI) (PAFA)

▼ For inoperative ALSF, increase S-ILS 2L Cat E visibility to RVR 4000,
▲ S-LOC 2L Cat D to RVR 5000 and Cat E to RVR 6000.
 Circling NA west of Rwy 2L-20R. ADF required.

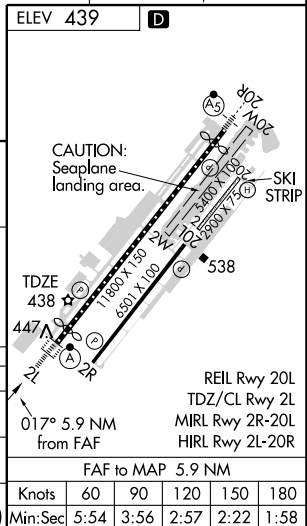
ALSF-2

MISSED APPROACH: Climb to 1100 then
 climbing right turn to 4000 direct CUN NDB
 and hold, continue climb-in-hold to 4000.

ATIS	FAIRBANKS APP CON ★	FAIRBANKS TOWER ★	GND CON	CLNC DEL
124.4	125.35 363.2	118.3 257.8	121.9	127.6



CATEGORY	A	B	C	D	E
S-ILS 2L	638/18 200 (200-½)				638/24 200 (200-½)
S-LOC 2L	760/24 322 (400-½)			760/40 322 (400-¾)	
CIRCLING	840-1 401(500-1)	900-1 461(500-1)	900-1½ 461(500-1½)	1000-2 561(600-2)	1080-2½ 641(700-2½)



LOC I-FAI 110.3	APP CRS 197°	Rwy Idg TDZE Apt Elev	11050 439 439
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ILS or LOC RWY 20R

FAIRBANKS INTL (FAI) (PAFA)

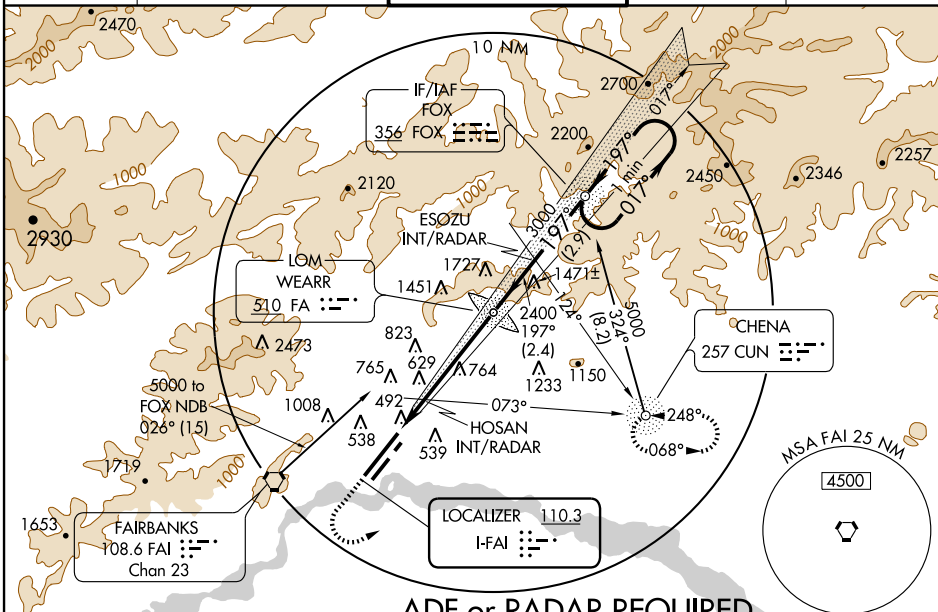
▼ For inoperative MALSR, increase S-ILS 20R Cat E visibility to RVR 4000, S-LOC 20R Cat E visibility to 2 miles. HOSAN fix minimums: Increase S-LOC 20R Cat D visibility to RVR 5000, and Cat E to RVR 6000. Circling NA west of Rwy 2L-20R.

**** RVR 1800 authorized with the use of FD or AP or HUD to DA.**

MALSR

MISSED APPROACH: Climb to 1100 then climbing left turn to 4000 direct CUN NDB and hold.

ATIS 124.4	FAIRBANKS APP CON ★ 125.35 363.2	FAIRBANKS TOWER ★ 118.3 257.8	GND CON 121.9	CLNC DEL 127.6
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ADF or RADAR REQUIRED

ELEV 439 **D**

197° 5.6 NM from FAF

CAUTION: Seaplane landing area.

TDZE 439

SKI STRIP

REIL Rwy 20L
TDZ/CL Rwy 2L
MIRL Rwy 2R-20L
HIRL Rwy 2L-20R

FAF to MAP 5.6 NM

Knots	60	90	120	150	180
Min:Sec	5:36	3:44	2:48	2:14	1:52

1100 4000 CUN 257

VGSI and ILS glidepath not coincident

FOX NDB

One Minute Holding Pattern

197° 017° 3900

197° 3000

GS 3.00° TCH 56

1.6 NM 4 NM 2.4 NM 2.9 NM

CATEGORY	A	B	C	D	E
S-ILS 20R	**639/24 200 (200-½)				639/24 200 (200-½)
S-LOC 20R	1020/24 581 (600-½)	1020/50 581 (600-1)	1020/60 581 (600-1½)	1020-1½ 581 (600-1½)	
CIRCLING	1020-1 581 (600-1)	1020-1½ 581 (600-1½)	1020-2 581 (600-2)	1080-2¼ 641 (700-2¼)	

HOSAN FIX MINIMUMS

	760/24 321 (400-½)	760/40 321 (400-¾)
S-LOC 20R	840-1 401 (500-1)	900-1 461 (500-1)
CIRCLING	900-1½ 461 (500-1½)	1000-2 561 (600-2)

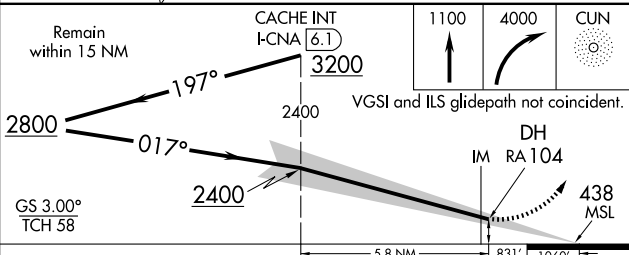
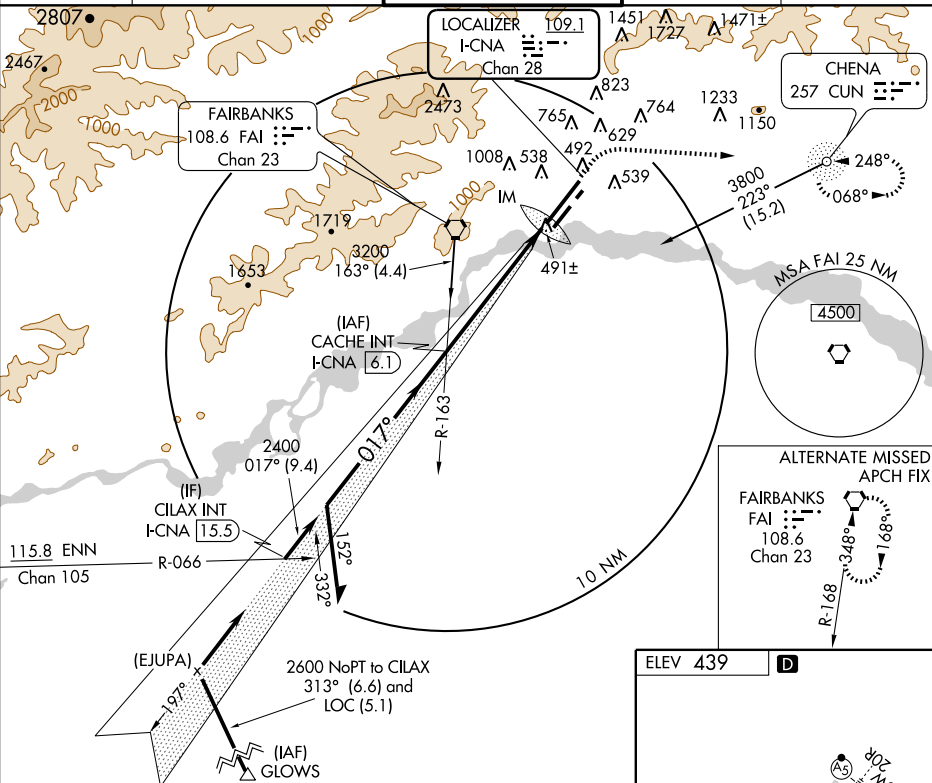
LOC/DME I-CNA 109.1 Chan 28	APP CRS 017°	Rwy Idg 11050 TDZE 438 Apt Elev 439
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ILS RWY 2L (CAT II)

FAIRBANKS INTL (FAI) (PAFA)

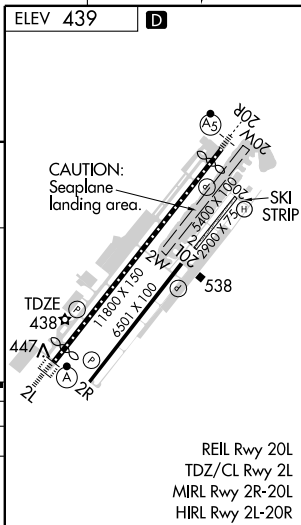
ADF required.	ALSF-2	MISSED APPROACH: Climb to 1100 then climbing right turn to 4000 direct CUN NDB and hold, continue climb-in-hold to 4000.
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ATIS 124.4	FAIRBANKS APP CON ★ 125.35 363.2	FAIRBANKS TOWER ★ 118.3 257.8	GND CON 121.9	CLNC DEL 127.6
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CATEGORY	A	B	C	D
S-ILS 2L				
	RA 104/12 100 DA 538			

**CATEGORY II ILS - SPECIAL AIRCREW
& AIRCRAFT CERTIFICATION REQUIRED**



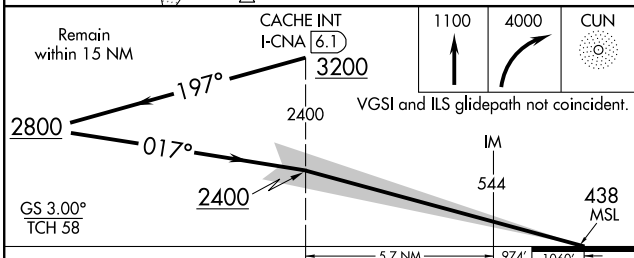
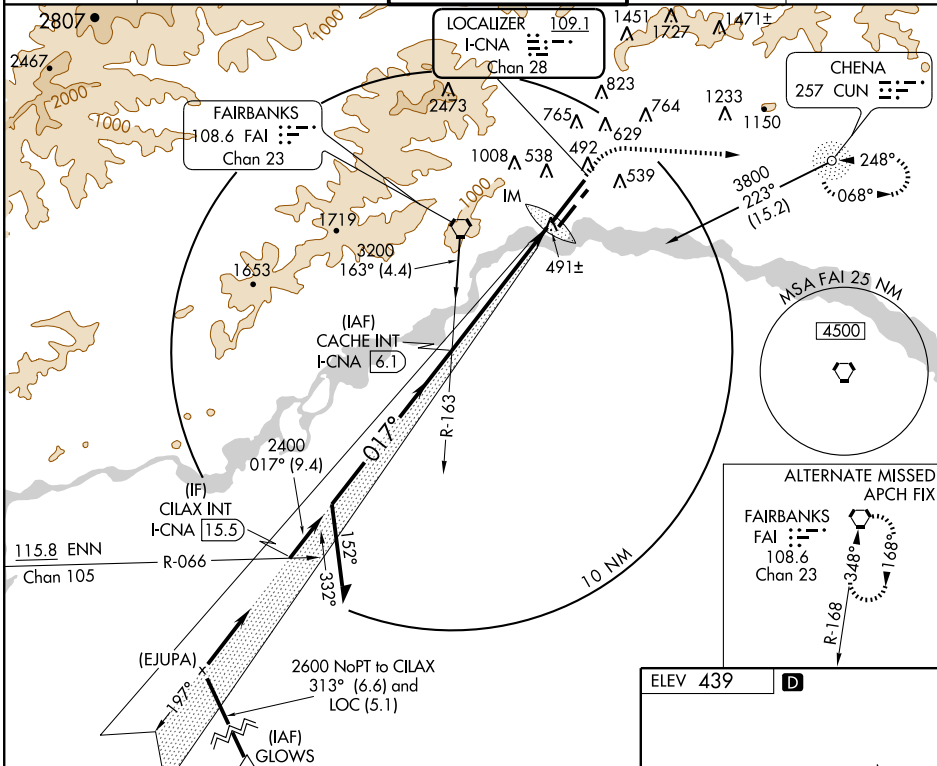
REIL Rwy 20L
TDZ/CL Rwy 2L
MRL Rwy 2R-20L
HIRL Rwy 2L-20R

LOC/DME	I-CNA	APP CRS	Rwy Idg	11050
109.1		017°	TDZE	438
Chan 28			Apt Elev	439

ILS RWY 2L (CAT III)

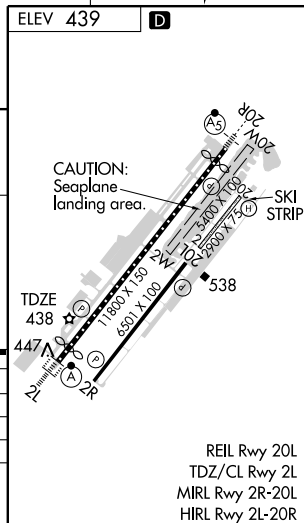
FAIRBANKS INTL (FAI) (PAFA)

<div><div><div></div><div></div></div><div>ADF required.</div></div>		<div><div>ALSF-2</div><div><div></div><div></div></div></div>	MISSED APPROACH: Climb to 1100 then climbing right turn to 4000 direct CUN NDB and hold, continue climb-in-hold to 4000.		
ATIS 124.4	FAIRBANKS APP CON ★ 125.35 363.2	FAIRBANKS TOWER ★ 118.3 257.8		GND CON 121.9	CLNC DEL 127.6



CATEGORY	A	B	C	D
S-ILS 2L		CAT IIIa	RVR 07	
S-ILS 2L		CAT IIIb	RVR 06	
S-ILS 2L		CAT IIIc	NA	

**CATEGORY III ILS - SPECIAL AIRCREW
& AIRCRAFT CERTIFICATION REQUIRED**



ATIS 124.4
CLNC DEL
127.6
GND CON
121.9
FAIRBANKS TOWER ★
118.3 257.8
FAIRBANKS DEP CON ★
125.35 363.2 (180°-359°)
126.5 381.4 (360°-179°)

NENANA
115.8 ENN ≡≡
Chan 105

FAIRBANKS
108.6 FAI ≡≡≡
Chan 23
N64°48.01'-W148°00.72'

(PUYVO)
N64°03.33'
W149°19.75' x

J125
V436
171°
(108)

91
50

TALKEETNA
116.2 TKA ≡≡≡
Chan 109
N62°17.92'-W150°06.34'
L-3-4, H-1-2

TAKE-OFF OBSTACLE NOTES

- Rwy 20R: Building 7' from DER, 425' right of centerline, 22' AGL/447' MSL.
Terrain beginning 194' from DER, 122' left of centerline, up to 453' MSL.
Terrain beginning 34' from DER, 66' right of centerline, up to 457' MSL.
- Rwy 20L: Terrain 9' from DER, 130' left of centerline, 437' MSL.
Terrain 89' from DER, 467' right of centerline, 443' MSL.
Multiple trees beginning 335' from DER, 459' right of centerline, up to 68' AGL/521' MSL.
Multiple trees beginning 870' from DER, 188' left of centerline, up to 60' AGL/491' MSL.
- Rwy 2L: Terrain 11' from DER, 166' left of centerline, 440' MSL.
Building 331' from DER, 252' left of centerline, 13' AGL/448' MSL.
- Rwy 2R: Tank 32' from DER, 359' left of centerline, 6' AGL/439' MSL.
Terrain 52' from DER, 389' left of centerline, 440' MSL.
Building 188' from DER, 450' left of centerline, 9' AGL/442' MSL.
Aircraft 211' from DER, 456' right of centerline, 8' AGL/441' MSL.
Terrain beginning 132' from DER, 208' right of centerline, up to 447' MSL.
Tree 502' from DER, 369' left of centerline, 15' AGL/448' MSL.

TAKE-OFF MINIMUMS

- Rwy 20R/20L: Standard.
- Rwy 2L/2R: Standard with minimum climb of 230 feet per NM to 2200.

NOTE: Chart not to scale.

DEPARTURE ROUTE DESCRIPTION

TAKE-OFF RUNWAY 2L/2R: Climb heading 032° to 2200 then left turn direct FAI VORTAC, thence

TAKE-OFF RUNWAY 20L/20R: Climb heading 197° to 2000 then right turn heading 227°, thence

. . . . Intercept FAI R-197 to ENN R-171 and TKA R-352 to TKA VOR/DME, then continue climb via assigned route and altitude.

WAAS CH 57915 W02B	APP CRS 017°	Rwy Idg 11050 TDZE 439 Apt Elev 439
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RNAV (GPS) RWY 2L

FAIRBANKS INTL (F·AI) (P·A·F·A)

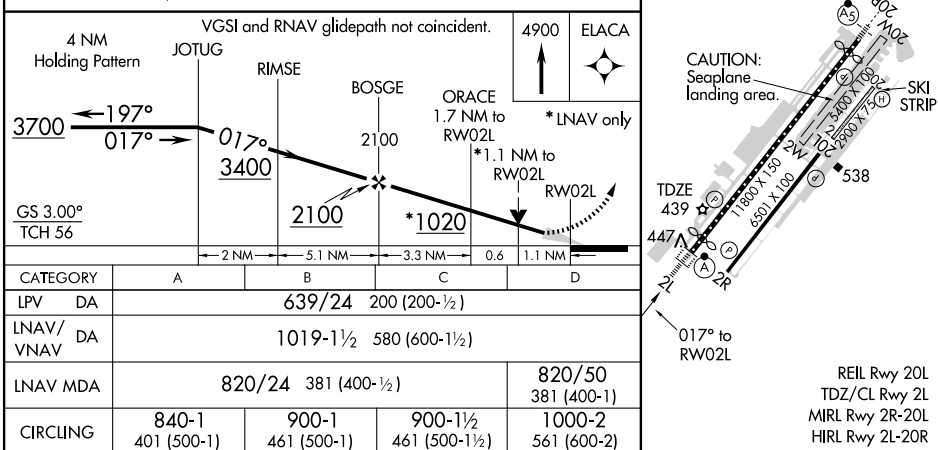
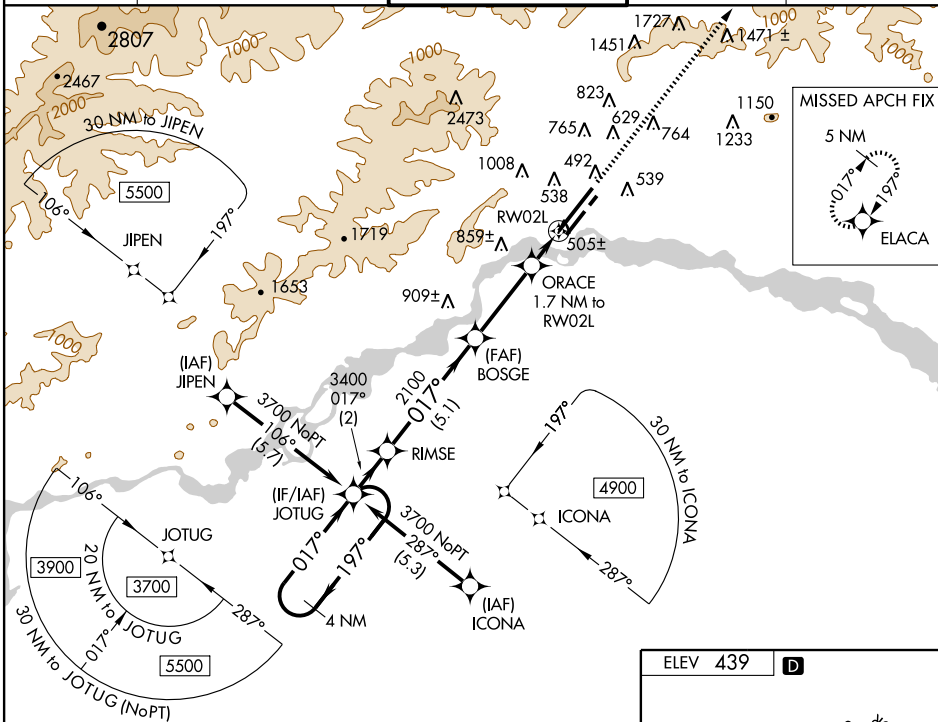
⚠ For inoperative ALSF, increase LNAV Cat D visibility to RVR 6000. Circling NA west of Rwy 2L-20R. For uncompensated Baro-VNAV systems, LNAV/VNAV NA below -25°C (-13°F) or above 48°C (118°F). DME/DME RNP-0.3 NA.

ALSF-2



MISSED APPROACH: Climb to 4900 direct ELACA and hold, continue climb-in hold to 4900.

ATIS	FAIRBANKS APP CON ★	FAIRBANKS TOWER ★	GND CON	CLNC DEL
124.4	125.35 363.2	118.3 257.8	121.9	127.6



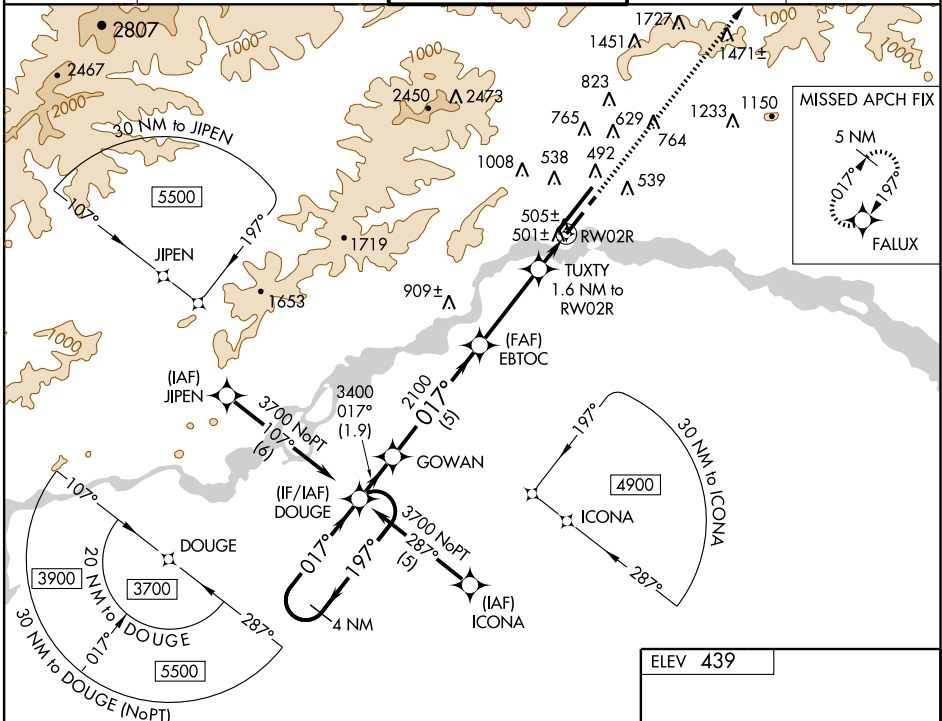
WAAS CH 53612 W02A	APP CRS 017°	Rwy Idg 6501 TDZE 433 Apt Elev 439
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RNAV (GPS) RWY 2R

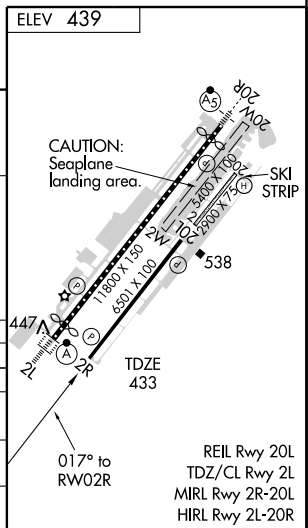
FAIRBANKS INTL (FAI) (PAFA)

<p>⚠ Circling NA west of Rwy 2L-20R. For uncompensated Baro-VNAV systems, procedure NA below -25°C (-13°F) or above 48°C (118°F). DME/DME RNP-0.3 NA. Visibility reduction by helicopters NA.</p>	<p>MISSED APPROACH: Climb to 4900 direct FALUX and hold, continue climb-in hold to 4900.</p>
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ATIS 124.4	FAIRBANKS APP CON ★ 125.35 363.2	FAIRBANKS TOWER ★ 118.3 257.8	GND CON 121.9	CLNC DEL 127.6
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4 NM Holding Pattern	DOUCE	*LNAV only	4900	FALUX
3700 ← 197°	017° →	3400	2100	1.6 NM to RWY 2R
GS 3.00°	TCH 40	1.9 NM	5 NM	3.4 NM
CATEGORY	A	B	C	D
LPV DA	743-1	310 (400-1)		
LNAV/DA	937-1¼	504 (500-1¼)		
LNAV MDA	860-1 427 (500-1)	860-1¼ 427 (500-1¼)	860-1½ 427 (500-1½)	
CIRCLING	860-1 421 (500-1)	900-1 461 (500-1)	900-1½ 461 (500-1½)	1000-2 561 (600-2)



WAAS CH 93812 W20A	APP CRS 197°	Rwy Idg 6501 TDZE 434 Apt Elev 439
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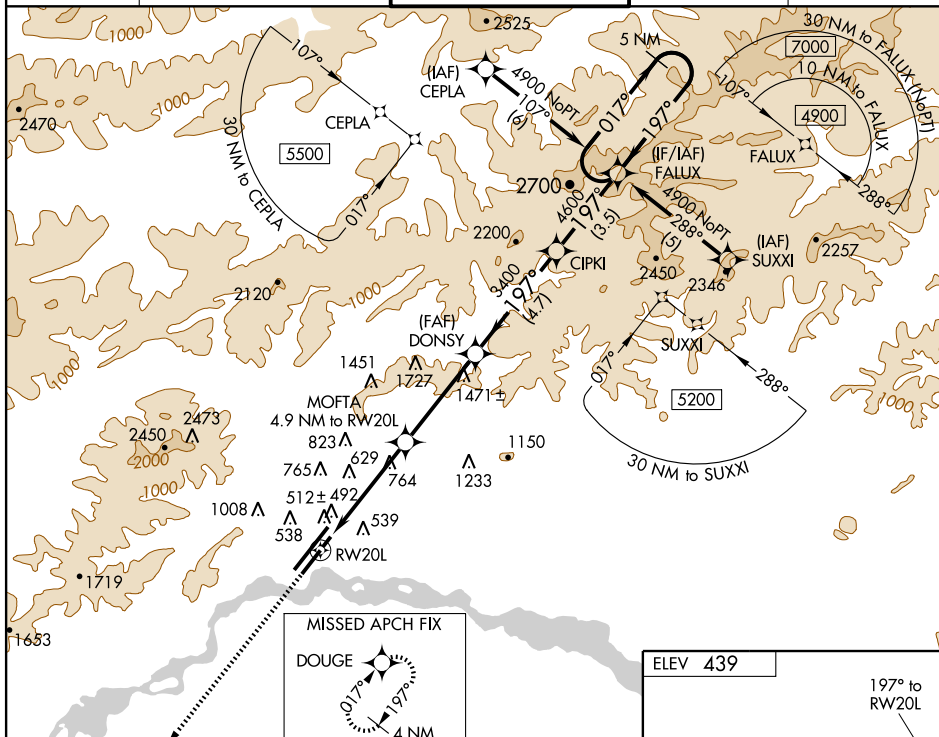
RNAV (GPS) RWY 20L

FAIRBANKS INTL (FAI) (PAFA)

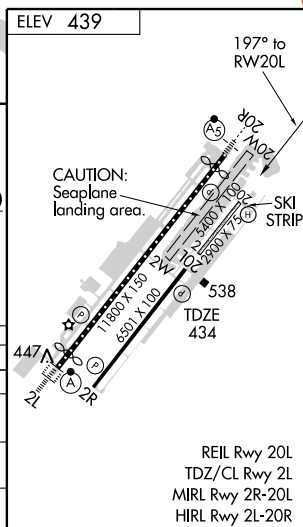
⚠ Circling NA west of Rwy 2L-20R. For uncompensated Baro-VNAV systems, LNAV/VNAV NA below -25°C (-13°F) or above 48°C (118°F). DME/DME RNP-0.3 NA. Visibility reduction by helicopters NA.

MISSED APPROACH: Climb to 3700 direct DOUGE and hold, continue climb-in-hold to 3700.

ATIS	FAIRBANKS APP CON *	FAIRBANKS TOWER *	GND CON	CLNC DEL
124.4	125.35 363.2	118.3 257.8	121.9	127.6



3700	DOUGE	*LNAV only	CIPKI	FALUX	5 NM Holding Pattern
↑	✧				
		*1.7 NM to RW20L	MOFTA 4.9 NM to RW20L	DONSY 3400	197° → 4900
					← 197°
					4600
					2040*
					3400
					GS 3.00° TCH 53
					1.7 NM → 3.2 NM → 4 NM → 4.7 NM → 3.5 NM
CATEGORY	A	B	C	D	
LPV DA		684-3/4	250 (300-3/4)		
LNAV/VNAV DA		813-1/4	379 (400-1/4)		
LNAV MDA	1020-1	586 (600-1)	1020-1 1/2 586 (600-1 1/2)	1020-1 3/4 586 (600-1 3/4)	
CIRCLING	1020-1	581 (600-1)	1020-1 1/2 581 (600-1 1/2)	1020-2 581 (600-2)	



WAAS CH 99315 W20B	APP CRS 197°	Rwy Idg 11050 TDZE 439 Apt Elev 439
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RNAV (GPS) RWY 20R

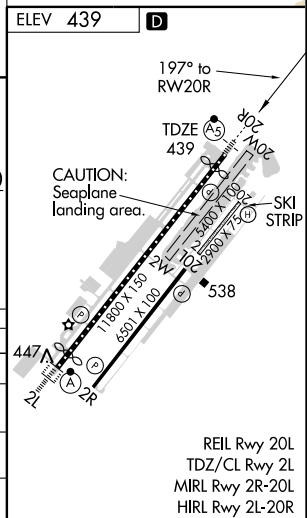
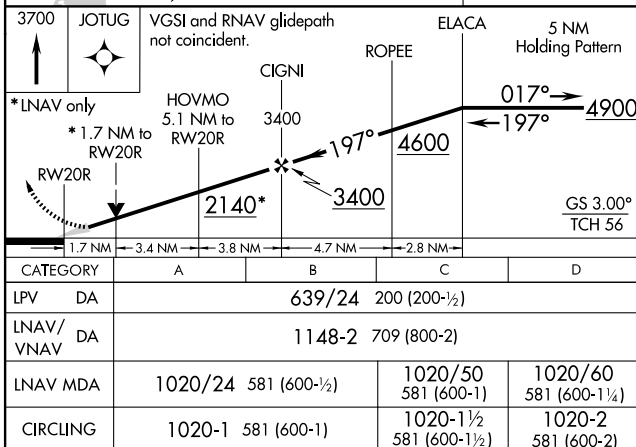
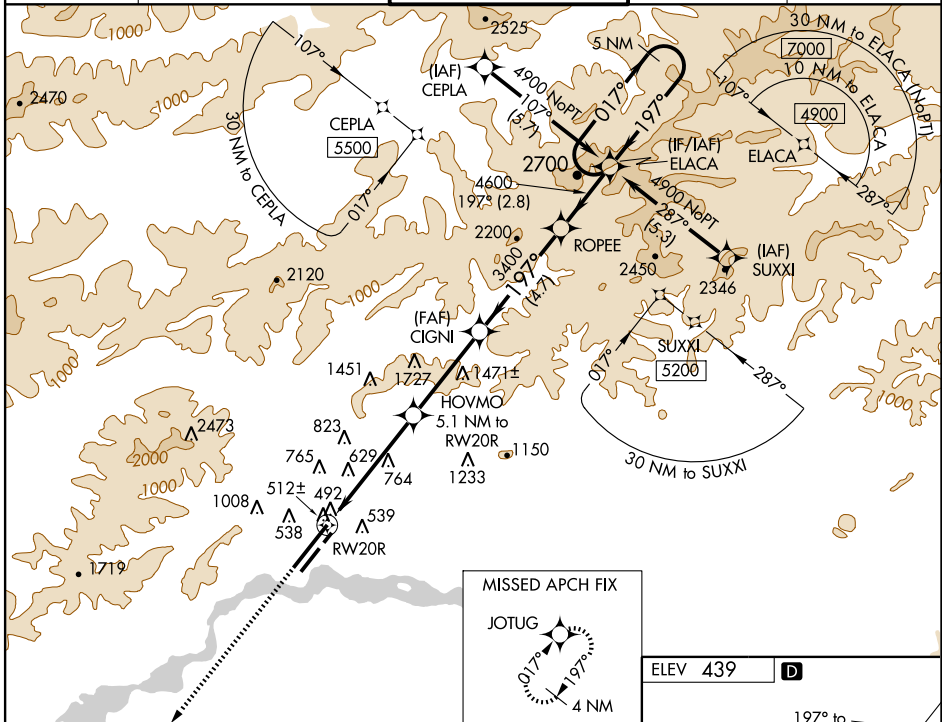
FAIRBANKS INTL (FAI) (PAFA)

⚠ Circling NA west of Rwy 2L-20R. For uncompensated Baro-VNAV systems, LNAV/VNAV NA below -25°C (-13°F) or above 48°C (118°F). DME/DME RNP-0.3 NA.



MISSED APPROACH: Climb to 3700
direct JOTUG and hold.

ATIS 124.4	FAIRBANKS APP CON ★ 125.35 363.2	FAIRBANKS TOWER ★ 118.3 257.8	GND CON 121.9	CLNC DEL 127.6
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VORTAC FAI
108.6
Chan 23

APP CRS
227°

Rwy Idg
TDZE
Apt Elev

11050
439
439

VOR or TACAN RWY 20R

FAIRBANKS INTL (FAI) (PAFA)

▼ Circling NA west of Rwy 2L-20R.
▲ Inoperative table does not apply to S-20R Cats B, C, D, and E. For inoperative MALSR, increase S-20R Cat A visibility to RVR 5000. Inoperative table does not apply to HERIL fix minimums S-20R Cats C, D, and E; for inoperative MALSR, increase S-20R Cat A, and B visibility to RVR 5000.



MISSED APPROACH: Climbing left turn to 4000 direct CUN NDB and hold, continue climb-in-hold to 4000.

ATIS
124.4

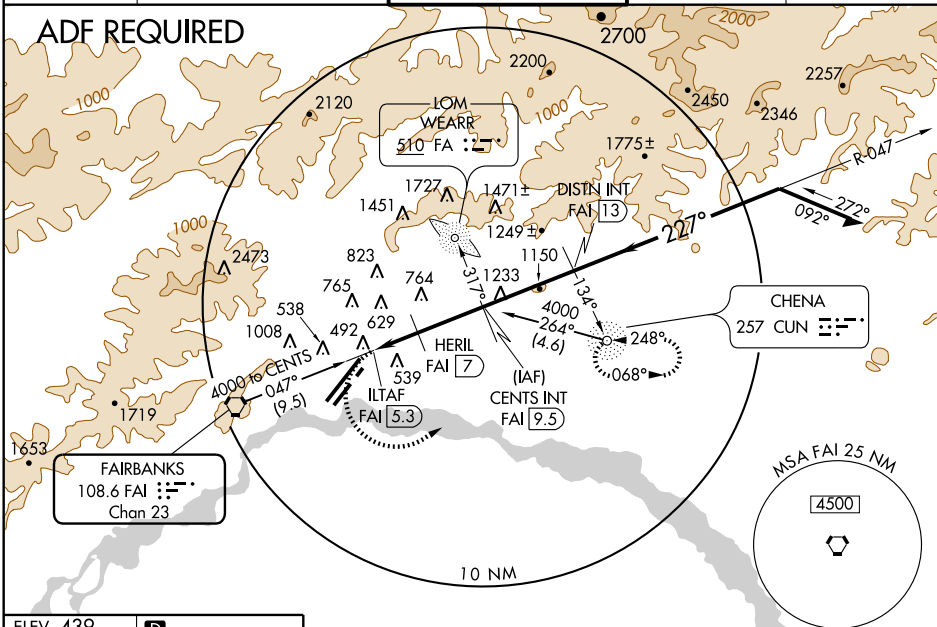
FAIRBANKS APP CON ★
125.35 363.2

FAIRBANKS TOWER ★
118.3 257.8

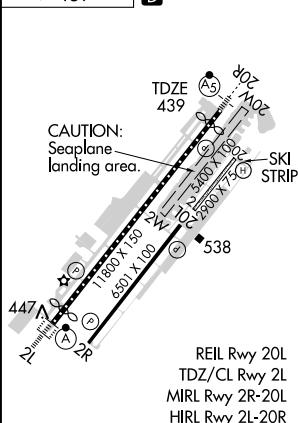
GND CON
121.9

CLNC DEL
127.6

ADF REQUIRED



ELEV 439



FAF to MAP 4.2 NM					
Knots	60	90	120	150	180
Min:Sec	4:12	2:48	2:06	1:41	1:24

FAIRBANKS, ALASKA

Amtd 2 22OCT09

4000 CUN 257		CENTS INT FAI 9.5		VGSi and descent angles not coincident.	
HERIL FAI 7		DISTN INT FAI 13		Remain within 15 NM	
ILTAF FAI 5.3		3.31° TCH 50		047°	
1300		2200		227°	
0.7		0.7		1 NM	
0.7		1 NM		2.5 NM	
0.7		1 NM		3.5 NM	
CATEGORY	A	B	C	D	E
S-20R	1300/40 861 (900-¾)	1300/60 861 (900-1¼)	1300-2½ 861 (900-2½)	1300-2¾ 861 (900-2¾)	1300-3 861 (900-3)
CIRCLING	1300-1 861 (900-1)	1300-1¼ 861 (900-1¼)	1300-2½ 861 (900-2½)	1300-2¾ 861 (900-2¾)	1300-3 861 (900-3)
HERIL FIX MINIMUMS					
S-20R	940/40	501 (600-¾)	940-1½	501 (600-1½)	940-1¾ 501 (600-1¾)
CIRCLING	940-1	501 (600-1)	940-1½ 501 (600-1½)	1000-2 561 (600-2)	1080-2¼ 641 (700-2¼)

FAIRBANKS INTL (FAI) (PAFA)

VOR or TACAN RWY 20R

64°49'N - 147°52'W

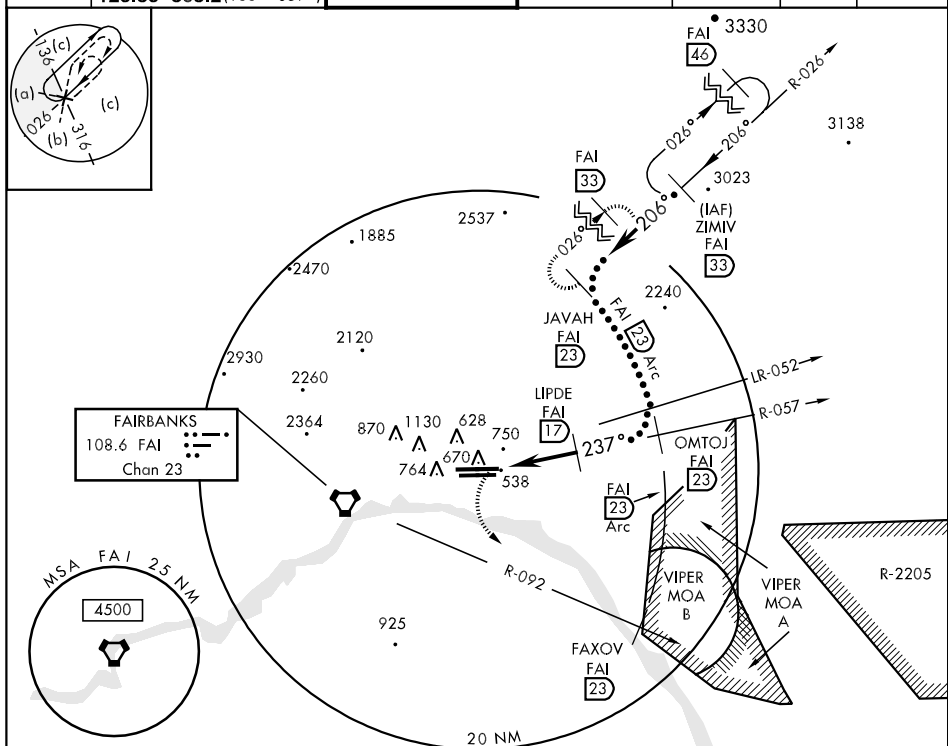
VORTAC FAI 108.6 Chan 23	APCH CRS 237°	Rwy ldg 8575 TDZE 454 Arpt Elev 454
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JAL-1219 [USA]

LADD AAF (PAFB)

<p>▲ * When ALS inop, increase visibilities ½ mile. ** Circling Not Authorized North of Rwy 7-25.</p>	<p>ALSF-1 (A1)</p>	<p>MISSED APPROACH: Climbing left turn to 8000 via heading 170° and FAI R-092 to FAXOV/23 DME then Arc Northbound to JAVAH/23 DME and hold.</p>
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<p>ATIS ★ 134.25</p>	<p>FAIRBANKS APP CON 126.5 381.4 (360° - 179°) 125.35 363.2 (180° - 359°)</p>	<p>LADD TOWER ★ 125.0 (CTAF) 0 241.0</p>	<p>GND CON 121.7 261.3</p>	<p>BASE OPS 118.9</p>	<p>ASR/PAR 119.025</p>
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EMERG SAFE ALT 100 NM FROM VORTAC 15,100

<p>8000 hdg 170°</p>	<p>FAI R-092</p>	<p>FAI Arc</p>	<p>ZIMIV R-026 (33)</p>	<p>FL200 14,000</p>	<p>ELEV 454</p>
<p>VORTAC</p>	<p>HISKA (12)</p>	<p>LIPDE (17)</p>	<p>JAVAH (23)</p>	<p>OMTOJ R-057 (23)</p>	<p>237° 5.9 NM from FAF</p>
<p>11.2 NM</p>	<p>0.9</p>	<p>5.0 NM</p>	<p>8000</p>	<p>4000</p>	<p>2400</p>
<p>303°</p>	<p>TCH 60</p>	<p>237°</p>	<p>206°</p>	<p>206°</p>	<p>206°</p>
<p>1240-1 ¾ 786 (800-1 ¾)</p>	<p>1240-2 786 (800-2)</p>	<p>1240-2 ¼ 786 (800-2 ¼)</p>	<p>1240-2 ¾ 786 (800-2 ¾)</p>	<p>1240-3 786 (800-3)</p>	<p>1240-3 ¼ 786 (800-3 ¼)</p>
<p>1240-2 ¼ 786 (800-2 ¼)</p>	<p>1240-2 ½ 786 (800-2 ½)</p>	<p>1240-2 ¾ 786 (800-2 ¾)</p>	<p>1240-3 786 (800-3)</p>	<p>1240-3 ¼ 786 (800-3 ¼)</p>	<p>1240-3 ¾ 786 (800-3 ¾)</p>

HIRL Rwy 7L-25R
MIRL Rwy 7R-25L
★ ALS non-standard

NDB CUN 257	APCH CRS 248°	Rwy Idg TDZE Arpt Elev 8575 454	AL-1219 [USA]	LADD AAF (PAFB)
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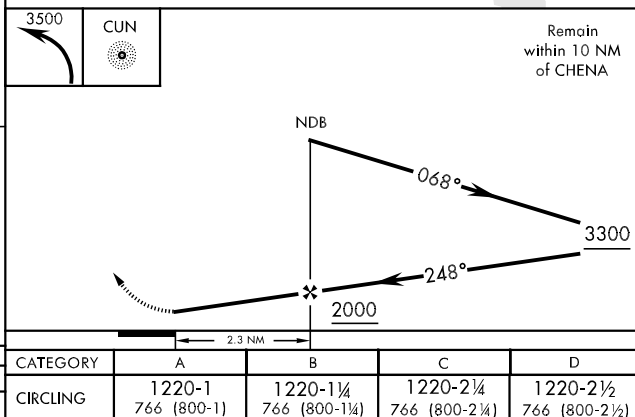
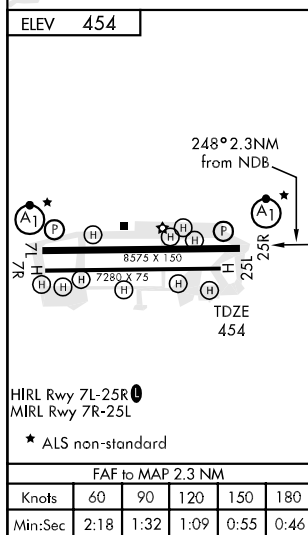
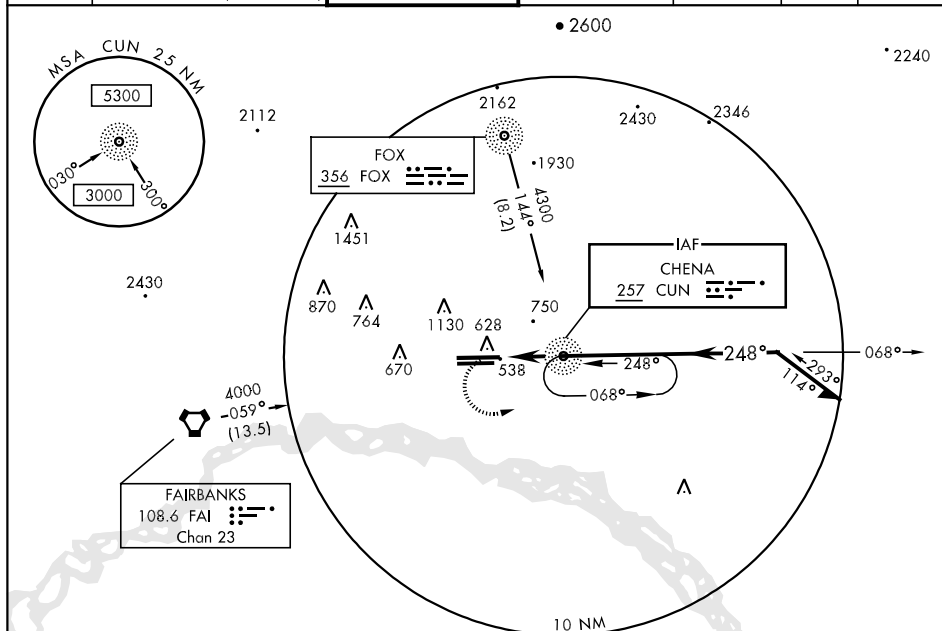
▼ * Circling not authorized N of Rwy 7-25.

▲ NA



MISSED APPROACH: Climbing left turn to 3500 direct to CUN NDB and hold, continue climb in hold to 3500.

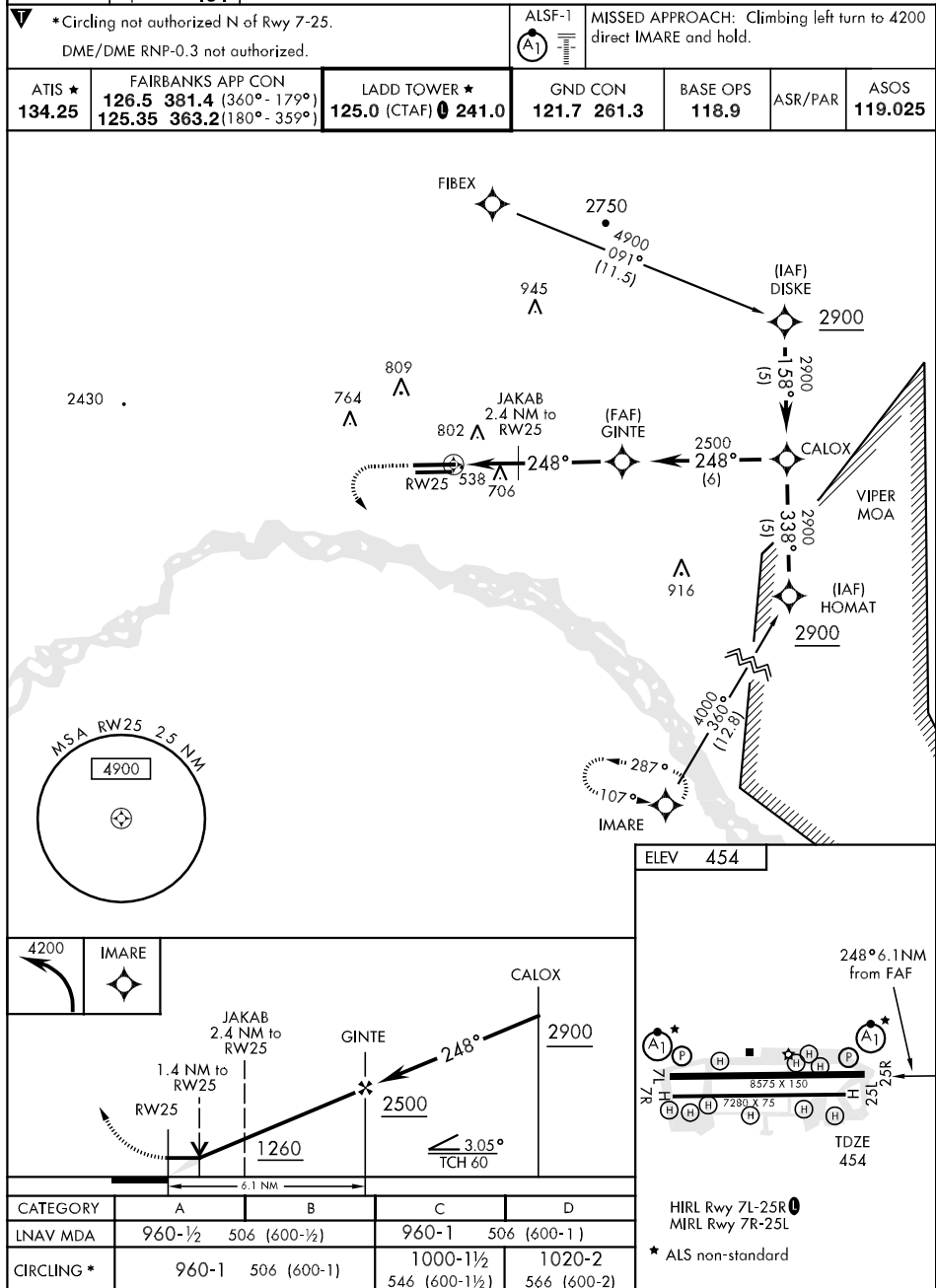
ATIS ★ 134.25	FAIRBANKS APP CON 126.5 381.4 (360°- 179°) 125.35 363.2 (180°- 359°)	LADD TOWER ★ 125.0 (CTAF) 0 241.0	GND CON 121.7 261.3	BASE OPS 118.9	ASR/PAR	ASOS 119.025
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APCH CRS 248°	Rwy Idg 8575 TDZE 454 Arpt Elev 454
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AL-1219 [USA]

LADD AAF (PAFB)



AK, 23 SEP 2010 to 18 NOV 2010

AK, 23 SEP 2010 to 18 NOV 2010

FORT RICHARDSON (See BRYANT AAF)**FORT WAINWRIGHT** (See LADD AAF)**§ FORT YUKON** (FYU) (PFYU) 0 N N66°34.29' W145°15.03' (LRA) UTC-9(-8DT)**FAIRBANKS**

P 433 BL4, 5, 9 ① 58(GVL) 04-22 ②

H-1B, L-4J

AIRPORT REMARKS—Unattended. Large concentrations of birds in vicinity of landfill located ¼ mile northwest of rwy. Rwy condition not monitored, recommend visual inspection prior to landing. To assist in dust control arpt management requests departures Rwy 04 commence at displaced threshold. Rwy 04 road, pole and tree 55' from threshold. Snow removal ops dur winter, monitor CTAF. Float plane operators are advised not to cross Rwy 04-22. Keep all tfc patterns for hospital lake NW of arpt. Line of sight may be nonexistent between waterlane and thlds on Rwy 04-22 depending on position on waterlane. **ACTIVATE MIRL** Rwy 04-22, VASI Rwy 04 and 22 and MALS F Rwy 22—CTAF. ①Rwy 04, TCH 26'. GS 3.0°. Rwy 22, TCH 27'. GS 3.0°. ②Rwy 04 threshold displaced 810' (lighted).

WEATHER DATA SOURCES—(AWOS-3 125.8 907-662-2337) (TWEB FTO 242) (WX CAM).

COMMUNICATIONS—(CTAF 122.5) (TIE-IN FSS FAIRBANKS FAI-NOTAM FYU)

RCO—122.1 (FAIRBANKS FSS)

ANCHORAGE CENTER APP/DEP CON—225.4 135.0

SUAS—125.3 (1-800-758-8723).

AIRSPACE: CLASS E svc continuous.

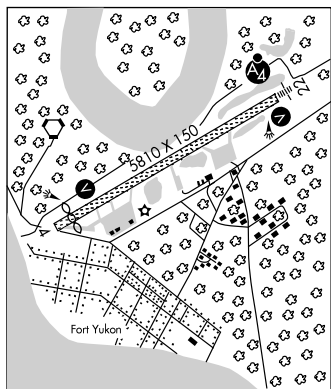
RADIO AIDS TO NAVIGATION

(H)VORTACW 114.4 FYU Chan 91 N66°34.46' W145°16.60' At Fid. 425/25E.

YUKON RIVER NDB(HW-SAB) 242 FTO N66°34.80' W145°12.77' 215° 1.0 NM to Fid./25E. **TWEB.**

VHF/DF—Contact FAIRBANKS FSS.

RADIO/NAV/WEATHER REMARKS—For a toll free call to Fairbanks FSS dial 1-866-248-6516. Wx observer available for local arpt wx on CTAF (Call sign: Fort Yukon Weather) Phone 907-662-2948 from 1600-0400Z.



FOX N64°58.14' W147°34.80'
NDB(MHW) 356 FOX 197° 11.7 NM to Fairbanks Intl./21E.

FAIRBANKS

L-3A, 3D, 4J

FREDERICKS POINT N56°47.54' W132°49.26'
NDB(MHW) 372 FPN 250° 4.1 NM to James A. Johnson Petersburg./28E.
NDB unusable:
100°-230° beyond 20 NM

JUNEAU

L-1C

§ FRIDAY HARBOR WA (FHR) (KFHR) 0 SW N48°31.32' W123°01.46' (LRA) UTC-8(-7DT)**SEATTLE**

113 BL4, 10 ②, 12 ① H34(ASP) 16-34 S12.5

L-1E

SERVICE—S4 **FUEL**—(NC-100LL)

IAP

AIRPORT REMARKS—Attended 1600-0100Z. Noise abatement procedures in effect ctc arpt manager 360-378-4724. Rwy 34 slope 0.8% up N. Rwy 16 rgt traffic. Rwy 34 rgt traffic. Preferred Rwy 16 in calm wind conditions. Rwy 16 PAPI baffled W of centerline, lateral coverage has been narrowed to avoid obstacles during descent, maintain highest possible altitude and close alignment to rwy centerline. Due to high concentration of traffic invof arpt recommend landing lgts or forward visibility lgts turned on while utilizing arpt. Fuel system self-service with credit card. Ltd tran parking avbl dur summer. Acft in excess of 12,500 lbs charged fee based on weight, ctc arpt mgr for info. Soft ground between tiedowns west parking area. **ACTIVATE MIRL** Rwy 16-34 and REIL Rwy 34 and rotating bcn—CTAF. Ldg fee charged for airlines and charters. ①Rwy 16, TCH 38'. GS 4.0°. Rwy 34, TCH 40'. GS 3.5° ②Rwy 34.

WEATHER DATA SOURCES—(ASOS 135.675 (360) 378-8491). (HIWAS HUH 113.0)

COMMUNICATIONS—(CTAF 128.25) (TIE-IN FSS SEATTLE SEA-NOTAM FHR)

® **WHIDBEY APP/DEP CON**—118.2

RADIO AIDS TO NAVIGATION

WHATCOM (H) VORTACW 113.0 HUH Chan 77 N48°56.72' W122°34.75' 195° 31.0 NM to Fid.83/20E. **HIWAS.**

NDB (MHW) 284 FHR N48°30.73' W123°01.43' At Fid. 40/20E.

RADIO/NAV/WEATHER REMARKS—For a toll free call to Seattle FSS dial 1-800-WX-BRIEF.

FROZEN CALF N66°47.48' W143°00.33'**DAWSON**

RCO—121.1 (FAIRBANKS FSS)

L-1

APP CRS **035°**
Rwy Idg **5000**
TDZE **433**
Apt Elev **433**

RNAV (GPS) RWY 4

FORT YUKON (FYU) (PFYU)



Circling NA south of Rwy 4-22. DME/DME RNP-0.3 NA.
Visibility reduction by helicopters NA.

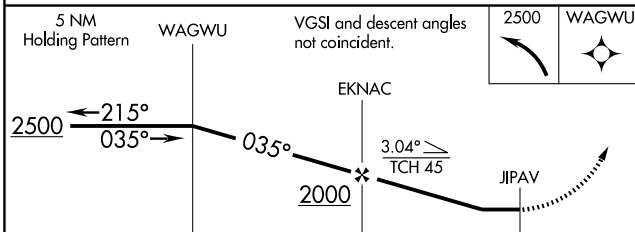
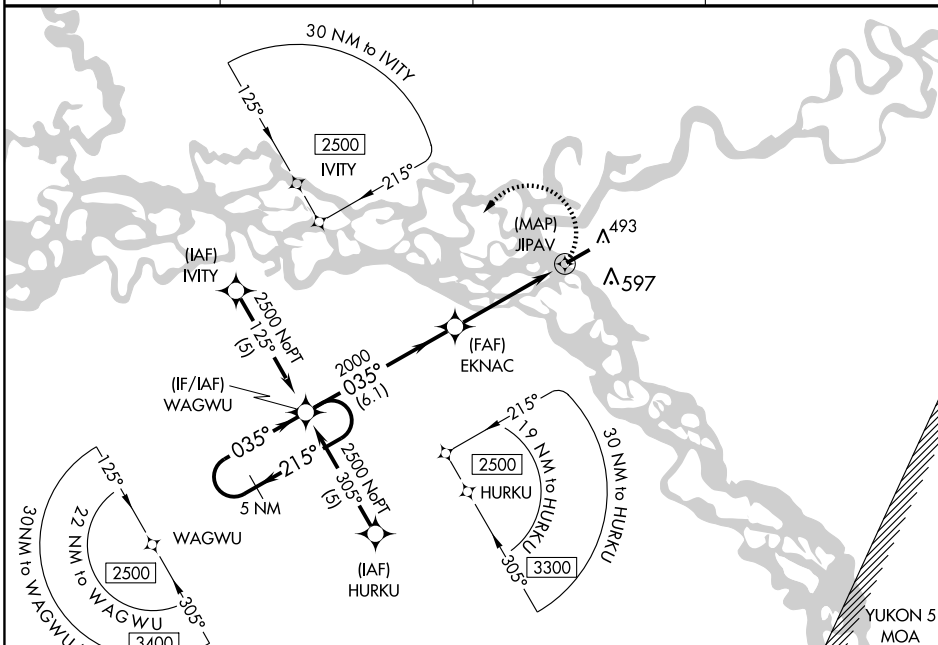
MISSED APPROACH: Climbing left turn to 2500 direct WAGWU and hold.

AWOS-3
125.8

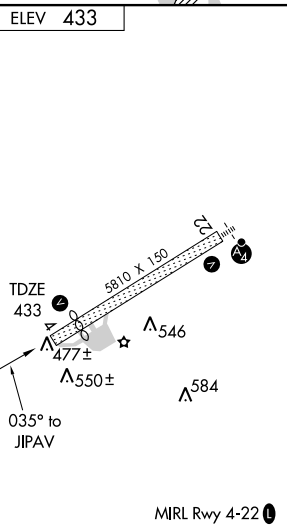
ANCHORAGE CENTER
135.0 225.4

FAIRBANKS RADIO
122.1

CTAF
122.5 0



CATEGORY	A	B	C	D
LNAV MDA	860-1 427 (500-1)	860-1 427 (500-1)	860-1½ 427 (500-1½)	860-1½ 427 (500-1½)
CIRCLING	860-1 427 (500-1)	900-1 467 (500-1)	900-1½ 467 (500-1½)	1000-2 567 (600-2)



APP CRS	Rwy Idg	5810
215°	TDZE	433
	Apt Elev	433

RNAV (GPS) RWY 22

FORT YUKON (FYU) (PFYU)

▼ Inoperative table does not apply. Circling NA south of Rwy 4-22.
 Visibility reduction by helicopters NA. DME/DME RNP -0.3 NA.

MALSF



MISSED APPROACH: Climbing left turn to 2000 direct AWIRO and hold.

AWOS-3

125.8

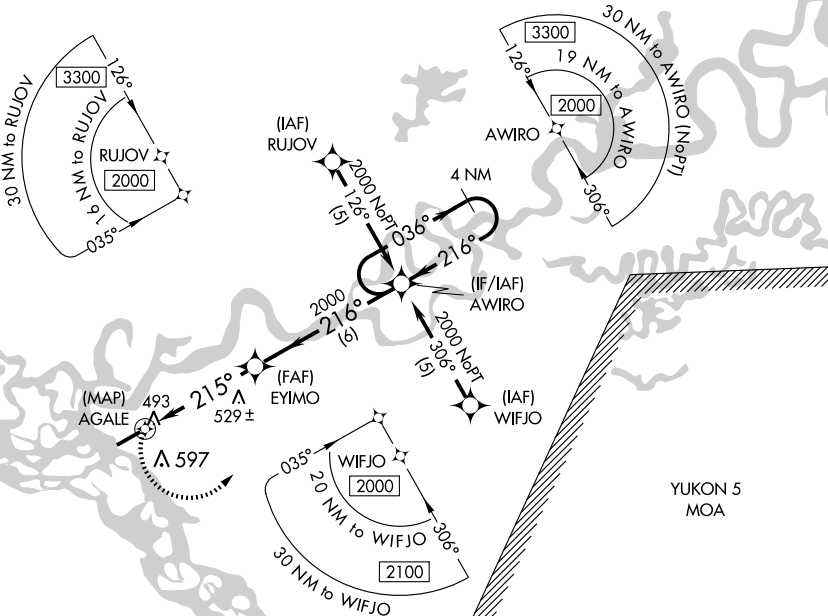
ANCHORAGE CENTER

135.0 225.4

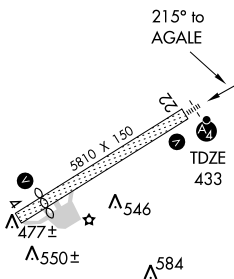
FAIRBANKS RADIO

122.1

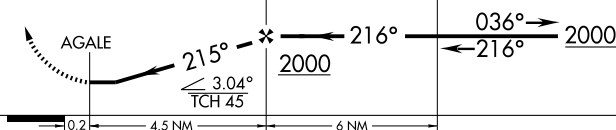
CTAF

122.5 0

ELEV 433



2000 AWIRO VGSI and descent angles not coincident 4 NM Holding Pattern



CATEGORY	A	B	C	D
LNAV MDA	840-1	407 (500-1)	840-1¼	407 (500-1¼)
CIRCLING	860-1 427 (500-1)	900-1 467 (500-1)	900-1½ 467 (500-1½)	1000-2 567 (600-2)

MIRL Rwy 4-22 0

FORT YUKON, ALASKA

Orig 09239

66°34'N-145°15'W

FORT YUKON (FYU) (PFYU)

RNAV (GPS) RWY 22

AK, 23 SEP 2010 to 18 NOV 2010

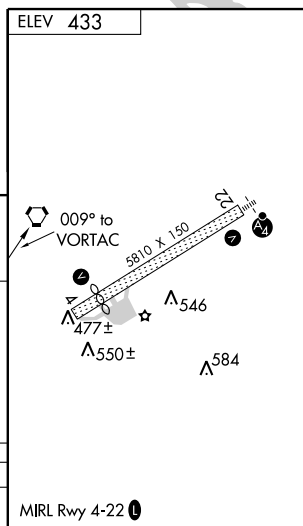
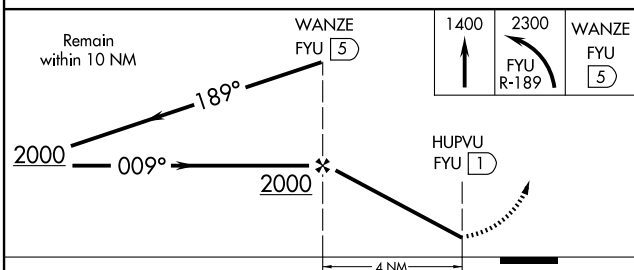
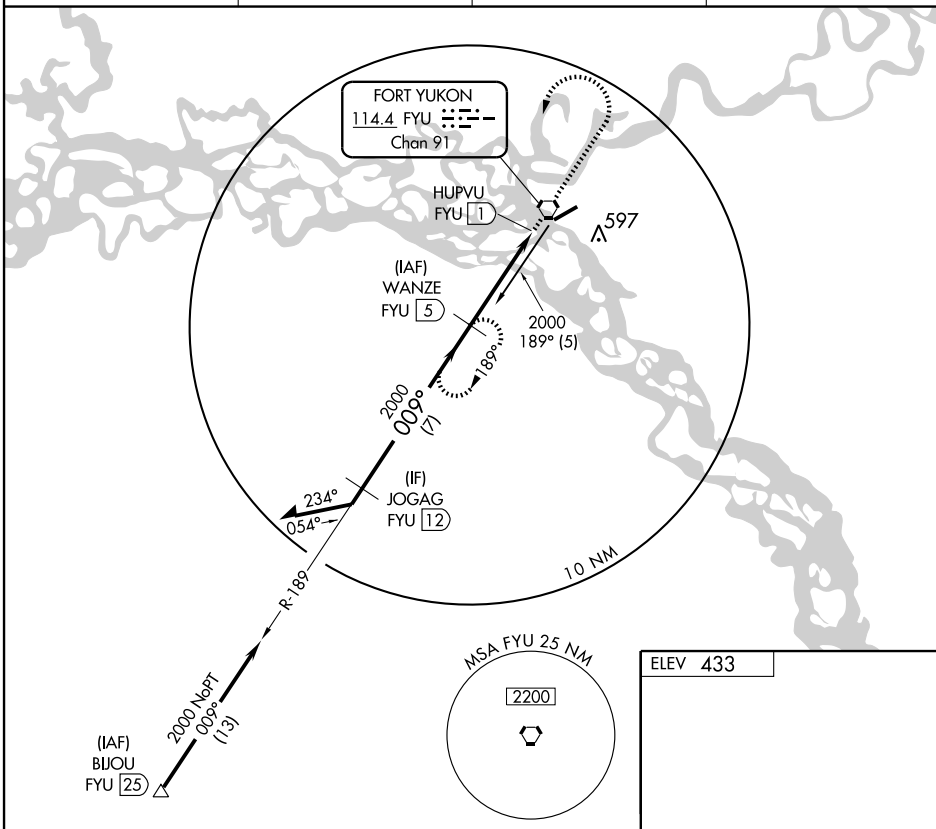
AK, 23 SEP 2010 to 18 NOV 2010

VORTAC FYU 114.4 Chan 91	APP CRS 009°	Rwy Idg TDZE Apt Elev	N/A N/A 433
--	------------------------	-----------------------------	--

VOR/DME or TACAN-A

FORT YUKON (FYU) (PFYU)

▼ Circling NA south of Rwy 4-22.		MISSED APPROACH: Climb to 1400, then climbing left turn to 2300 via FYU VORTAC R-189 to WANZE/5 DME and hold.	
AWOS-3 125.8	ANCHORAGE CENTER 135.0 225.4	FAIRBANKS RADIO 122.1	CTAF 122.5 0



CATEGORY	A	B	C	D
CIRCLING	860-1¼ 427 (500-1¼)	900-1¼ 467 (500-1¼)	900-1½ 467 (500-1½)	1000-2 567 (600-2)

VORTAC FYU 114.4 Chan 91	APP CRS 231°	Rwy Idg TDZE Apt Elev	5810 433 433
--	------------------------	-----------------------------	---

VOR/DME or TACAN RWY 22

FORT YUKON (FYU) (PFYU)

▼ Inoperative table does not apply. Circling NA south of Rwy 4-22. Visibility reduction by helicopters NA.

MALSF



MISSED APPROACH: Climb to 2000 then right turn via heading 100° and FYU VORTAC R-051 to SKOKI/5 DME and hold.

AWOS-3

125.8

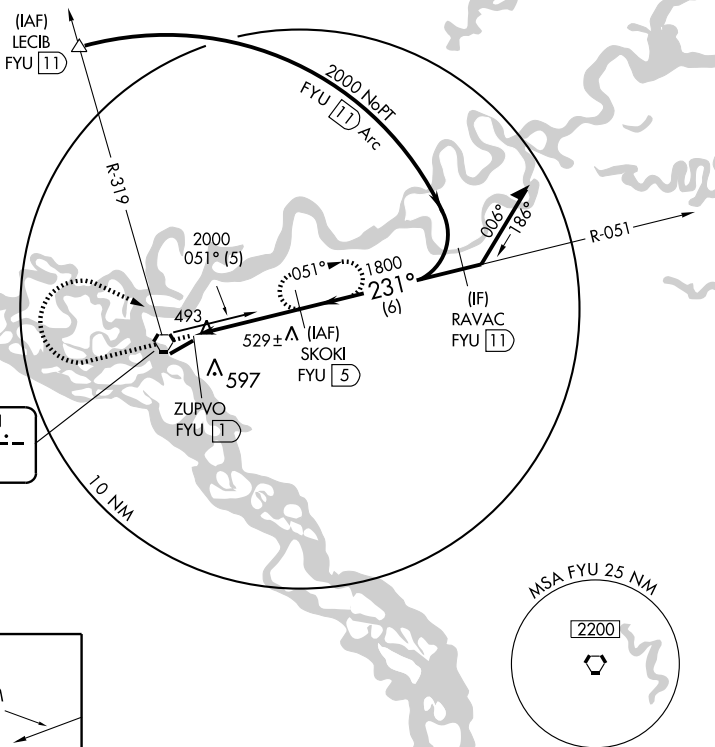
ANCHORAGE CENTER

135.0 225.4

FAIRBANKS RADIO

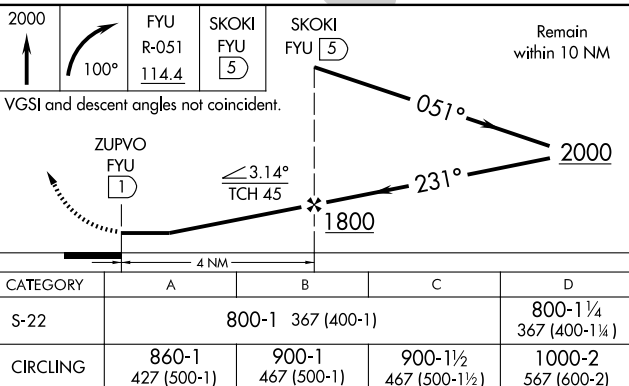
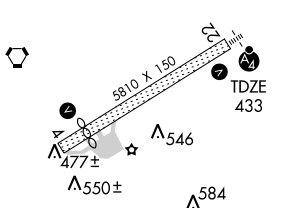
122.1

CTAF

122.5 0

ELEV 433

231° 4 NM
from FAF



MIRL Rwy 4-22 0

FORT YUKON, ALASKA

Amdt 2 09239

66°34'N-145°15'W

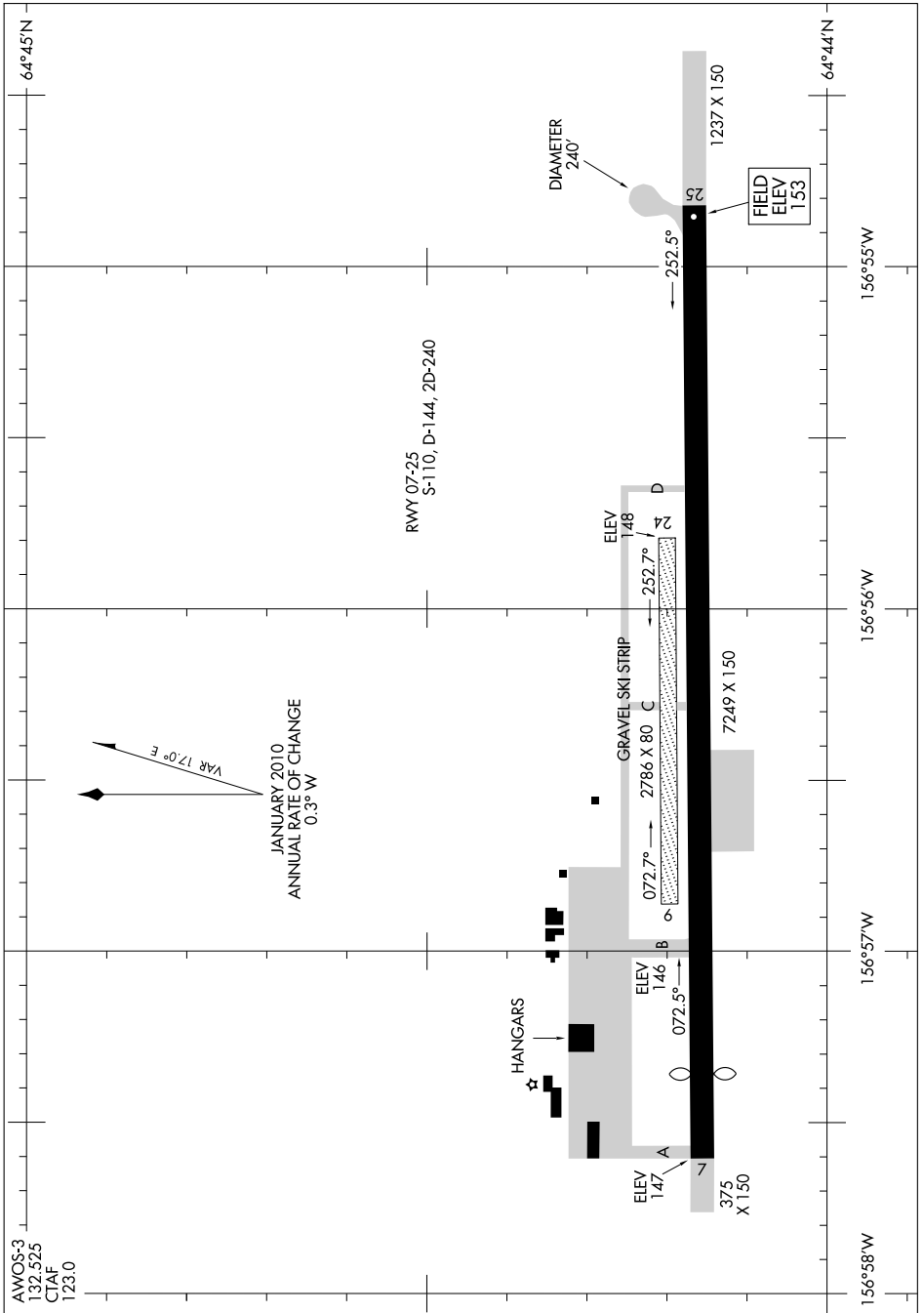
FORT YUKON (FYU) (PFYU)

VOR/DME or TACAN RWY 22

AIRPORT DIAGRAM

GALENA/EDWARD G. PITKA SR (GAL)(PAGA)
AL-1229 (FAA)
GALENA, ALASKA

AK, 23 SEP 2010 to 18 NOV 2010



AK, 23 SEP 2010 to 18 NOV 2010

AIRPORT DIAGRAM

GALENA, ALASKA
GALENA/EDWARD G. PITKA SR (GAL)(PAGA)

GALENA

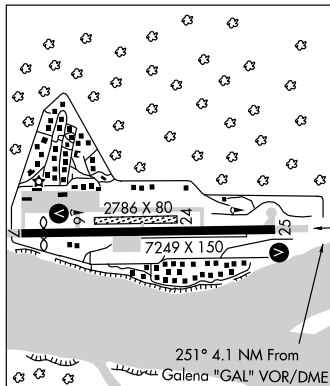
EDWARD G. PITKA SR (GAL) (PAGA) 0 NW N64°44.17' W156°56.24' UTC-9(-8DT)
 P 153 BL6, 9, ③ 10 ① H72(ASP-CON) 07-25② S-110, D-144, 2D-240 06-24
 FUEL —(NC-100LL, A, J)

FAIRBANKS

H-1A, 2I, L-3C, 4I

IAP, DIAP, AD

AIRPORT REMARKS —Attended Mon-Fri 1700-0200Z±. Be Alert: Seaplane ops in summer and skiplane ops in winter from Alexander Lake not depicted on charts and located approximately one mile NE of Galena/Pitka Rwy 07-25. App/Dep from Alexander Lake crosses extended centerline of Rwy 07-25 one mile NE of Galena Pitken arpt. Numerous obstructions in vicinity of Rwy 07-25 not identified on terminal approach plates. Ultralights on and invov arpt. Dike both ends of Rwy 07-25. CAUTION: Possible wind shear blw 2000' AGL on final apch Rwy 07-25. CAUTION: Snow removal ops on Rwy 07-25, monitor CTAf. Uncontrolled vehicles may cross dike on final approach to Rwy 07. CAUTION: During approaches to Rwy 07, there may be a visual illusion caused by rising terrain leading to the airport and the dike. This visual illusion may make the pilot feel higher than the aircraft actually is. This optical illusion may be worse at night, due to no lead-in approach lighting to Rwy 07. Using REIL may help identify the Rwy 07 displaced threshold. CAUTION: During winter approaches to Rwy 25, proper height perception may be difficult, due to a lack of contrast caused by snow and the frozen Yukon River. Rwy 25 VASI RPI is 814' from threshold. First useable 975' of Rwy 25 is concrete and may differ in appearance and braking action from remaining portion of rwy. 24 hr credit card system for purchase 100LL & Jet A. Pay phone available. Arpt maint duty hrs Mon-Fri 1700-0100Z± except hol. Arpt hazardous reporting only performed during duty hrs unless prior arrangement in writing with arpt management, P.O. Box 09, Galena AK 99741. Rwy 25 has frost heaves first 2000'. ACTIVATE HIRL Rwy 07-25, VASI Rwy 07 and Rwy 25, REIL Rwy 07—CTAf. ①Rwy 07. ②Rwy 07 thld displcd 601'. ③Rwy 07, TCH 42'. GA 3.0°. Rwy 25, TCH 36'. GA 2.5°.



WEATHER DATA SOURCES —(AWOS-3 132.525 907-656-2483) (WX CAM).

COMMUNICATIONS —(CTAf 123.0) (TIE-IN FSS FAIRBANKS FAI-NOTAM PAGA)

RCO —122.2 (V) (FAIRBANKS FSS)

Ⓡ **ANCHORAGE CENTER APP/DEP CON** —290.2 127.0(E)

RADIO AIDS TO NAVIGATION

GALENA (H)VOR/DME 114.8 GAL Chan 95 N64°44.29' W156°46.63' 251° 4.1 NM to Fld.150/17E.

RADIO/NAV/WEATHER REMARKS —For a toll free call to Fairbanks FSS dial 1-866-248-6516.

GAMBELL (GAM) (PAGM) 0 S N63°46.01' W171°43.97' (LRA) UTC-9(-8DT)

BETHEL

H-1A, L-4G

IAP

P 27 BL4, 5, 9 ① H45(ASP) 16-34 S22

AIRPORT REMARKS —Unattended. Rwy condition not monitored, recommend visual inspection prior to landing. 98' twr (lighted) 3400' from approach end Rwy 16. Rwy 16 rgt tfc. Unsealed cracks 1"-2" wide spanning width of rwy every 50'-200'. Safety areas Rwy 16-34 soft, loose gravel. ACTIVATE MIRL Rwy 16—34 CTAf. For ODALS Rwy 34 key 122.7—3 times low, 4 times medium, 5 times high, for VASI Rwy 16 and 34 key 122.7—3 times. ①Rwy 16 TCH 39'. GS 3.0°. Rwy 34 TCH 39'. GS 3.0°.

WEATHER DATA SOURCES —(AWOS-3 125.9 907-985-5733). (TWEB GAM 369)

COMMUNICATIONS —(CTAf 122.7) (TIE-IN FSS NOME OME 1615-0745Z±-NOTAM GAM OT CTC FAIRBANKS FAI)

RCO —122.0 (NOME FSS)

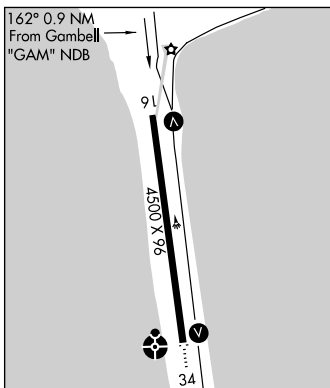
ANCHORAGE CENTER APP/DEP CON —281.4 132.2

RADIO AIDS TO NAVIGATION

NDB(MHW-SAB/DME) 369 GAM Chan 92
 N63°46.92' W171°44.20' At Fld.38/12E. TWEB.
 DME unusable:
 080°-095° beyond 7 NM blw 17,000'.

RADIO/NAV/WEATHER REMARKS —For a toll free call to Nome FSS dial

800-478-8400. For a toll free call to Fairbanks FSS dial 1-866-248-6516. DME chan 92 paired with VHF freq 114.5.



GANNON'S LANDING (See WASILLA)

WAAS CH 86907 W07A	APP CRS 072°	Rwy Idg 6648 TDZE 150 Apt Elev 153
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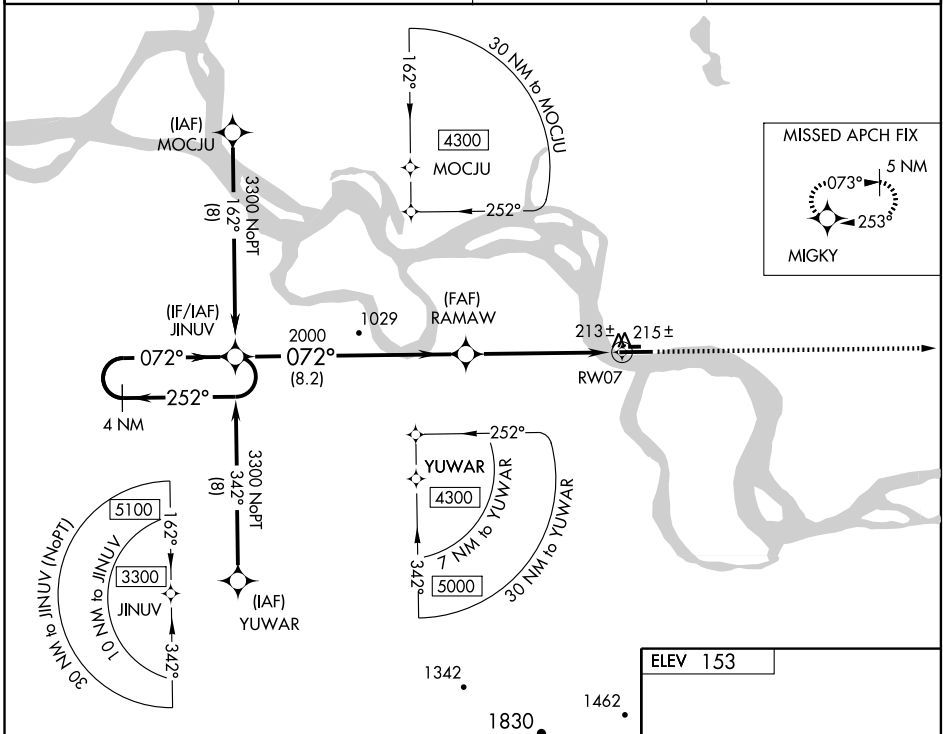
RNAV (GPS) RWY 7

GALENA/EDWARD G. PITKA SR (GAL)(PAGA)

▼ For uncompensated Baro-VNAV systems, LNAV/VNAV NA below -25°C (-13°F) or above 48°C (118°F).
 ▲ DME/DME RNP-0.3 NA. Visibility reduction by helicopters NA. Baro-VNAV NA when using Ruby altimeter setting. When local altimeter setting not received, use Ruby altimeter setting: increase LPV DA to 563 feet and visibility all Cats ½ mile; increase LNAV/VNAV DA to 633 feet and visibility all Cats ¾ mile; increase MDA 160 feet and visibility Cats C and D ½ mile.

MISSED APPROACH:
 Climb to 4200 direct MIGKY and hold, continue climb-in-hold to 4200.

AWOS-3 132.525	ANCHORAGE CENTER 127.0 290.2	FAIRBANKS RADIO 122.2	CTAF 123.0 0
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4 NM Holding Pattern		VGSI and RNAV glidepath not coincident.		ELEV 153	
JINUV		RAMAW		MIGKY	
3300		2000		4200	
GS 3.00° TCH 50		RW07		Ski STRIP 2786 X 80	
8.2 NM		5.6 NM		241±	
CATEGORY	A	B	C	D	218±
LPV DA	403-1	253 (300-1)			23
LNAV/VNAV DA	473-1	323 (400-1)			7249 X 150
LNAV MDA	500-1	350 (400-1)		500-1¼	TDZE 150
				350 (400-1¼)	166
CIRCLING	620-1	467 (500-1)	620-1½	720-2	320±
			467 (500-1½)	567 (600-2)	072° to RW07
					REIL Rwy 7 0
					HIRL Rwy 7-25 0

GALENA, ALASKA

GALENA/EDWARD G. PITKA SR (GAL)(PAGA)

Amdt 1 08APR10

64°44'N-156°56'W

RNAV (GPS) RWY 7

AK, 23 SEP 2010 to 18 NOV 2010

AK, 23 SEP 2010 to 18 NOV 2010

WAAS CH 77707 W25A	APP CRS 253°	Rwy Idg 7249 TDZE 153 Apt Elev 153
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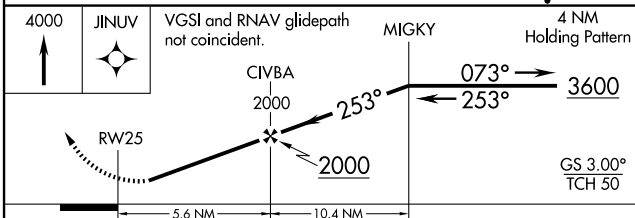
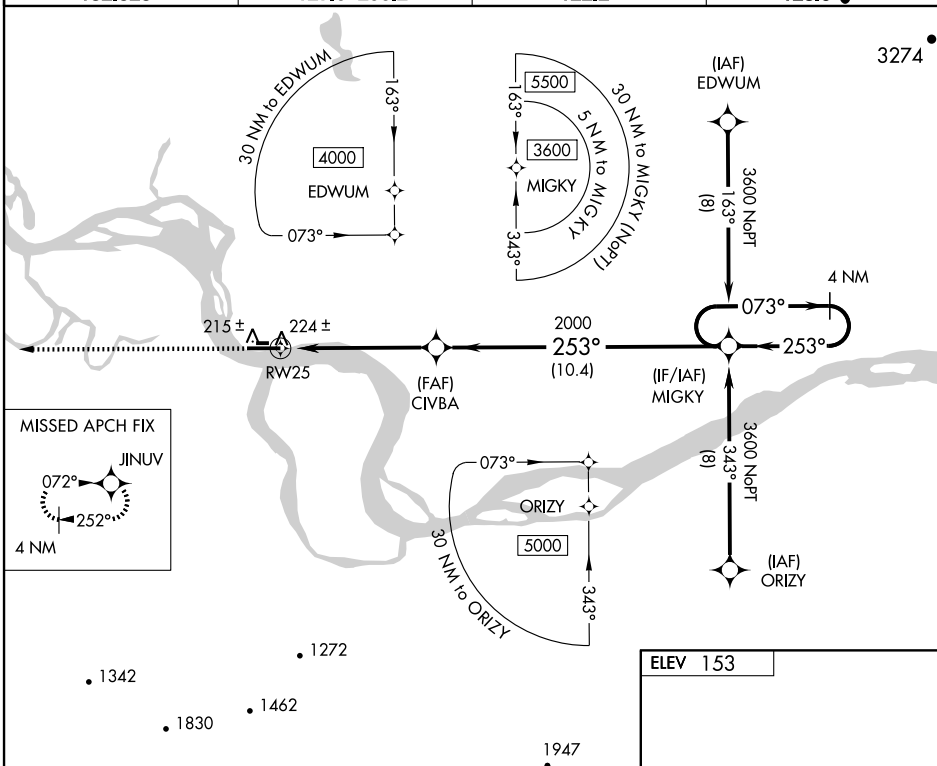
RNAV (GPS) RWY 25

GALENA/EDWARD G. PITKA SR (GAL)(PAGA)

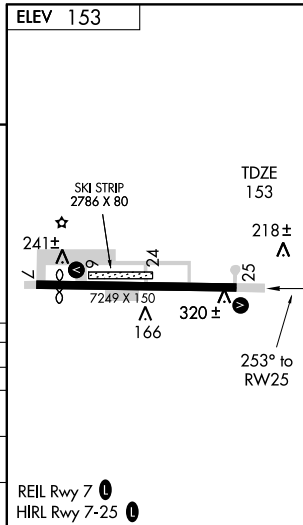
▼ For uncompensated Baro-VNAV systems, LNAV/VNAV NA below -25°C (-13°F) or above 48°C (118°F). DME/DME RNP-0.3 NA. Visibility reduction by helicopters NA. Baro-VNAV NA when using Ruby altimeter setting. When local altimeter setting not received, use Ruby altimeter setting and increase LPV DA to 582 feet and visibility all Cats ½ mile; increase LNAV/VNAV DA to 660 feet and visibility all Cats ½ mile; increase LNAV and Circling MDA 160 feet and Cats C and D visibility ¼ mile.

MISSED APPROACH: Climb to 4000 direct JINUV and hold, continue climb-in-hold to 4000.

AWOS-3 132.525	ANCHORAGE CENTER 127.0 290.2	FAIRBANKS RADIO 122.2	CTAF 123.0 0
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CATEGORY	A	B	C	D
LPV DA	424-1	271 (300-1)		
LNAV/VNAV DA	502-1¼	349 (400-1¼)		
LNAV MDA	580-1 427 (500-1)	580-1¼ 427 (500-1¼)	580-1½ 427 (500-1½)	
CIRCLING	620-1 467 (500-1)	620-1½ 467 (500-1½)	720-2 567 (600-2)	



GALENA, ALASKA

Amdt 1 08APR10

GALENA/EDWARD G. PITKA SR (GAL)(PAGA)

64°44'N-156°56'W

RNAV (GPS) RWY 25

VORTAC GAL	APP CRS	Rwy Idg	6648
<u>114.8</u>	071°	TDZE	150
Chan 95		Apt Elev	153

VOR/DME RWY 7

GALENA/EDWARD G. PITKA SR (GAL)(PAGA)

V
A Visibility reduction by helicopters NA. When local altimeter setting not received, use Ruby altimeter setting: increase MDA 160 feet and visibility Cat C and D ½ mile.

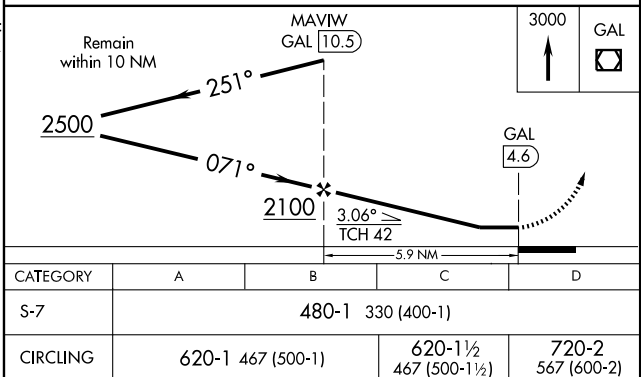
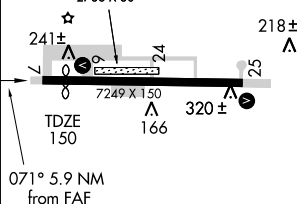
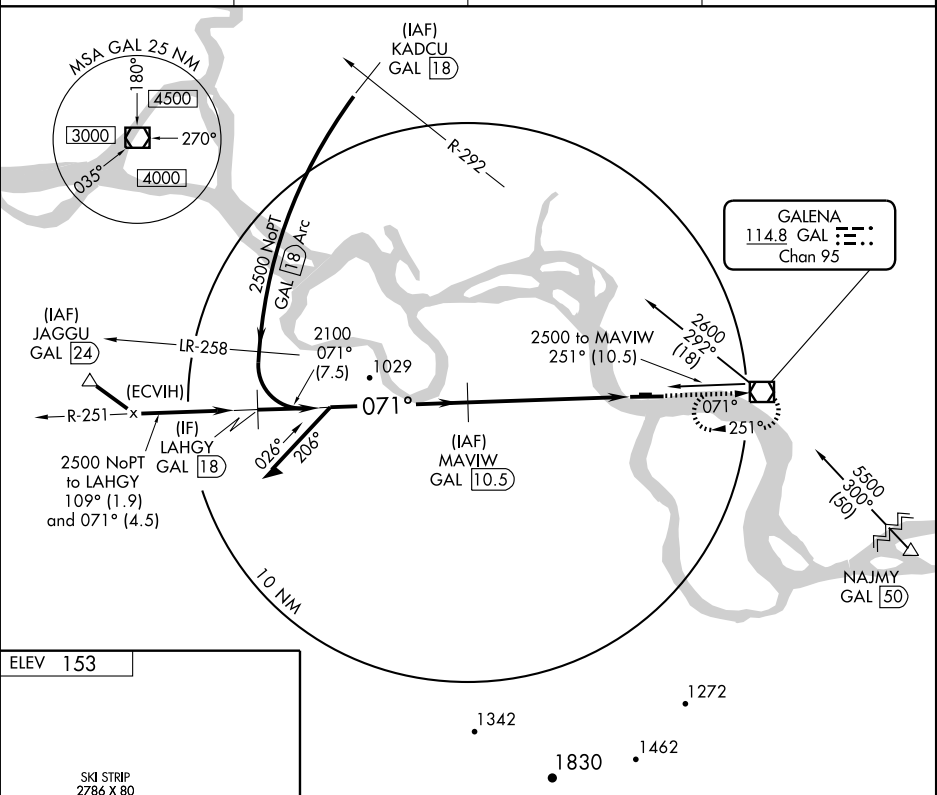
MISSED APPROACH: Climb to 3000 direct GAL VOR/DME and hold, continue climb-in-hold to 3000.

AWOS-3
132.525

ANCHORAGE CENTER
127.0 290.2

FAIRBANKS RADIO
122.2

CTAF
123.0 **L**

GALENA, ALASKA
Amdt 7A 23SEP10

GALENA/EDWARD G. PITKA SR (GAL)(PAGA)
542W VOB/DME BAY 3

64°44'N-156°56'W

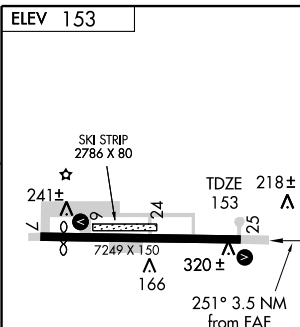
VOR/DME RWY 7

AK, 23 SEP 2010 to 18 NOV 2010

AK. 23 SEP 2010 to 18 NOV 2010

GALENA/EDWARD G. PITKA SR (GAL)(PAGA)

MISSED APPROACH: Climbing right turn to 3000 direct GAL VOR/DME and hold, continue climb-in-hold to 3000.

CTAF
123.0 L

REIL Rwy 7 **L**
HIRL Rwy 7-25 **L**

GALENA

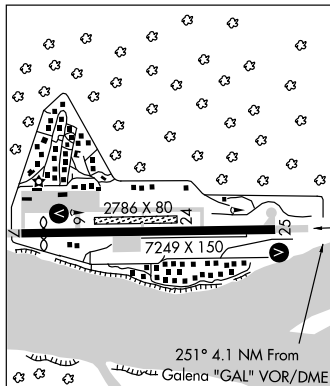
EDWARD G. PITKA SR (GAL) (PAGA) 0 NW N64°44.17' W156°56.24' UTC-9(-8DT)
 P 153 BL6, 9, ③ 10 ① H72(ASP-CON) 07-25② S-110, D-144, 2D-240 06-24
 FUEL —(NC-100LL, A, J)

FAIRBANKS

H-1A, 2I, L-3C, 4I

IAP, DIAP, AD

AIRPORT REMARKS—Attended Mon-Fri 1700-0200Z±. Be Alert: Seaplane ops in summer and skiplane ops in winter from Alexander Lake not depicted on charts and located approximately one mile NE of Galena/Pitka Rwy 07-25. App/Dep from Alexander Lake crosses extended centerline of Rwy 07-25 one mile NE of Galena Pitken arpt. Numerous obstructions in vicinity of Rwy 07-25 not identified on terminal approach plates. Ultralights on and invov arpt. Dike both ends of Rwy 07-25. CAUTION: Possible wind shear blw 2000' AGL on final apch Rwy 07-25. CAUTION: Snow removal ops on Rwy 07-25, monitor CTAf. Uncontrolled vehicles may cross dike on final approach to Rwy 07. CAUTION: During approaches to Rwy 07, there may be a visual illusion caused by rising terrain leading to the airport and the dike. This visual illusion may make the pilot feel higher than the aircraft actually is. This optical illusion may be worse at night, due to no lead-in approach lighting to Rwy 07. Using REIL may help identify the Rwy 07 displaced threshold. CAUTION: During winter approaches to Rwy 25, proper height perception may be difficult, due to a lack of contrast caused by snow and the frozen Yukon River. Rwy 25 VASI RPI is 814' from threshold. First useable 975' of Rwy 25 is concrete and may differ in appearance and braking action from remaining portion of rwy. 24 hr credit card system for purchase 100LL & Jet A. Pay phone available. Arpt maint duty hrs Mon-Fri 1700-0100Z± except hol. Arpt hazardous reporting only performed during duty hrs unless prior arrangement in writing with arpt management, P.O. Box 09, Galena AK 99741. Rwy 25 has frost heaves first 2000'. ACTIVATE HIRL Rwy 07-25, VASI Rwy 07 and Rwy 25, REIL Rwy 07—CTAf. ①Rwy 07. ②Rwy 07 thld displcd 601'. ③Rwy 07, TCH 42'. GA 3.0°. Rwy 25, TCH 36'. GA 2.5°.



WEATHER DATA SOURCES—(AWOS-3 132.525 907-656-2483) (WX CAM).

COMMUNICATIONS—(CTAf 123.0) (TIE-IN FSS FAIRBANKS FAI-NOTAM PAGA)

RCO —122.2 (V) (FAIRBANKS FSS)

Ⓡ **ANCHORAGE CENTER APP/DEP CON** —290.2 127.0(E)

RADIO AIDS TO NAVIGATION

GALENA (H)VOR/DME 114.8 GAL Chan 95 N64°44.29' W156°46.63' 251° 4.1 NM to Fld.150/17E.

RADIO/NAV/WEATHER REMARKS—For a toll free call to Fairbanks FSS dial 1-866-248-6516.

GAMBELL (GAM) (PAGM) 0 S N63°46.01' W171°43.97' (LRA) UTC-9(-8DT)

BETHEL

P 27 BL4, 5, 9 ① H45(ASP) 16-34 S22

H-1A, L-4G

IAP

AIRPORT REMARKS—Unattended. Rwy condition not monitored, recommend visual inspection prior to landing. 98' twr (lighted) 3400' from approach end Rwy 16. Rwy 16 rgt tfc. Unsealed cracks 1"-2" wide spanning width of rwy every 50'-200'. Safety areas Rwy 16-34 soft, loose gravel. ACTIVATE MIRL Rwy 16—34 CTAf. For ODALS Rwy 34 key 122.7—3 times low, 4 times medium, 5 times high, for VASI Rwy 16 and 34 key 122.7—3 times. ①Rwy 16 TCH 39'. GS 3.0°. Rwy 34 TCH 39'. GS 3.0°.

WEATHER DATA SOURCES—(AWOS-3 125.9 907-985-5733). (TWEB GAM 369)

COMMUNICATIONS—(CTAf 122.7) (TIE-IN FSS NOME OME 1615-0745Z±-NOTAM GAM OT CTC FAIRBANKS FAI)

RCO —122.0 (NOME FSS)

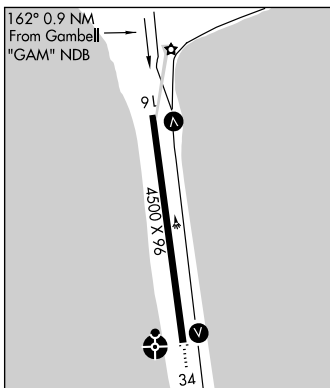
ANCHORAGE CENTER APP/DEP CON —281.4 132.2

RADIO AIDS TO NAVIGATION

NDB(MHW-SAB/DME) 369 GAM Chan 92
 N63°46.92' W171°44.20' At Fld.38/12E. TWEB.
 DME unusable:
 080°-095° beyond 7 NM blw 17,000'.

RADIO/NAV/WEATHER REMARKS—For a toll free call to Nome FSS dial

800-478-8400. For a toll free call to Fairbanks FSS dial 1-866-248-6516. DME chan 92 paired with VHF freq 114.5.



GANNON'S LANDING (See WASILLA)

APP CRS	Rwy ldg	4500
160°	TDZE	27
	Apt Elev	27

GPS RWY 16

GAMBELL(GAM)(PAGM)

NA Circling not authorized northeast of Rwy 16-34.

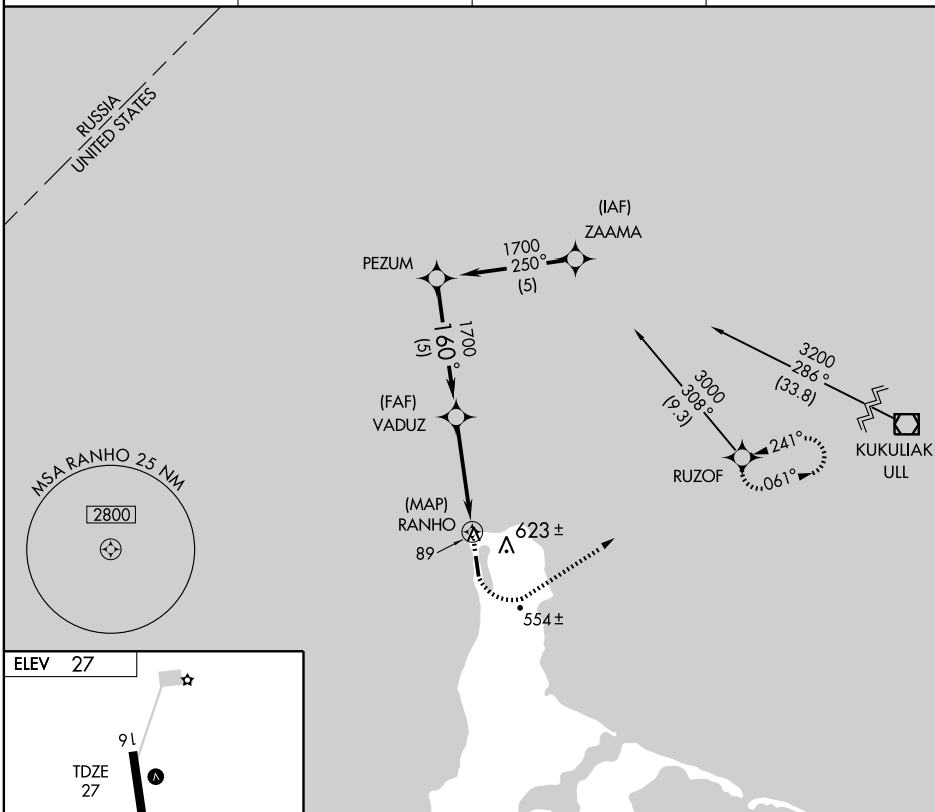
MISSED APPROACH: Climb to 1200, then climbing left turn to 3000 direct RUZOF WP and hold.

AWOS-3
125.9

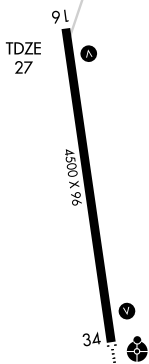
ANCHORAGE CENTER
132.2 281.4

NOME RADIO
122.0

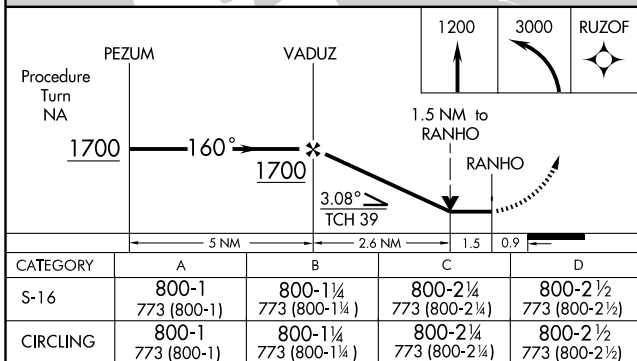
CTAF
122.7 0 *



ELEV 27



REIL Rwy 16
MIRL Rwy 16-34



GAMBELL, ALASKA
Orig 07130

GAMBELL(GAM)(PAGM)

GPS RWY 16

63°46'N-171°44'W

AK, 23 SEP 2010 to 18 NOV 2010

AK, 23 SEP 2010 to 18 NOV 2010

APP CRS 340°	Rwy Idg TDZE 26	4500
	Apt Elev 27	

GPS RWY 34

GAMBELL(GAM)(PAGM)

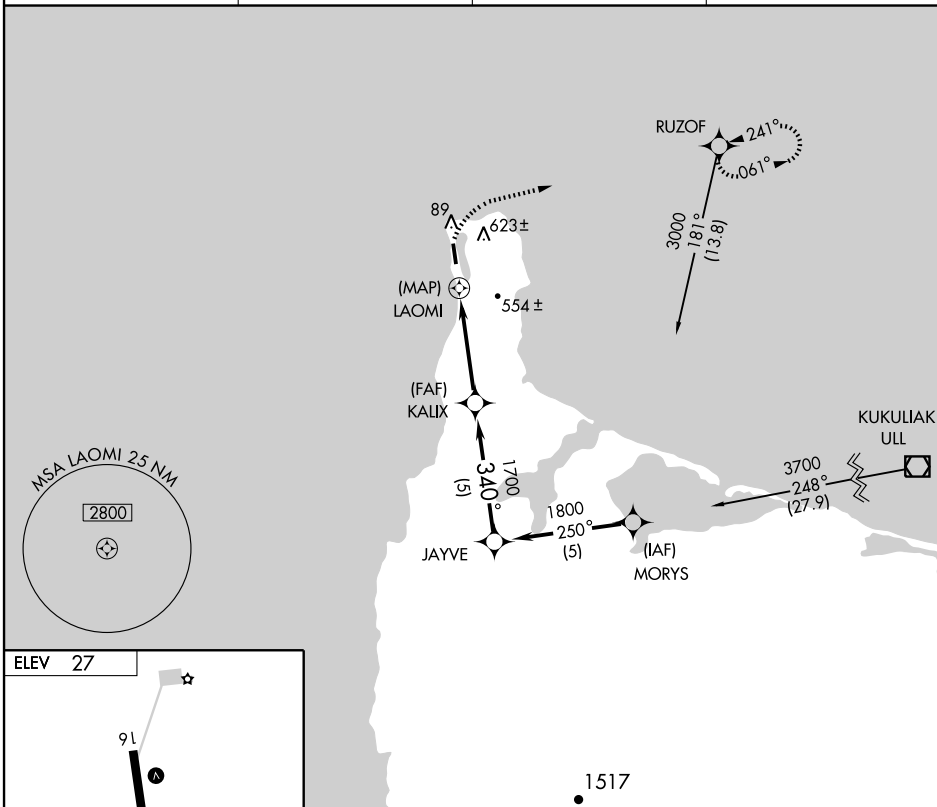
 NA	Circling not authorized northeast of Rwy 16-34.	ODALS	MISSED APPROACH: Climb to 1200, then climbing right turn to 3000 direct RUZOF WP and hold.

AWOS-3
125.9

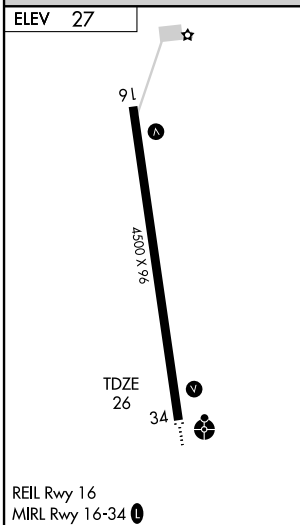
ANCHORAGE CENTER
132.2 281.4

NOME RADIO
122.0

CTAF
122.7 0 *



ELEV 27



REIL Rwy 16
MRL Rwy 16-34

	1200	3000	RUZOF	
				JAYVE
			1.3 NM to LAOMI	1800
			3.08° TCH 39°	Procedure Turn NA
	0.9	1.3	2.8 NM	5 NM
CATEGORY	A	B	C	D
S-34	780-1 754 (800-1)	780-1½ 754 (800-1½)	780-2¼ 754 (800-2¼)	780-2½ 754 (800-2½)
CIRCLING	780-1 753 (800-1)	780-1¼ 753 (800-1¼)	780-2¼ 753 (800-2¼)	780-2½ 753 (800-2½)

NDB/DME GAM	APP CRS	Rwy Idg	4500
<u>369</u>	341°	TDZE	26
Chan 92 (114.5)		Apt Elev	27

NDB/DME RWY 34
GAMBELL(GAM)(PAGM)

T Circling NA northeast of Rwy 16-34.

ODALS

MISSED APPROACH: Climb to 3000 direct GAM NDB/DME and in GAM NDB/DME holding pattern.

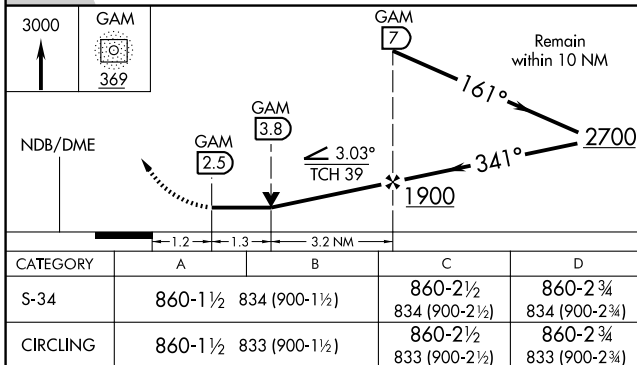
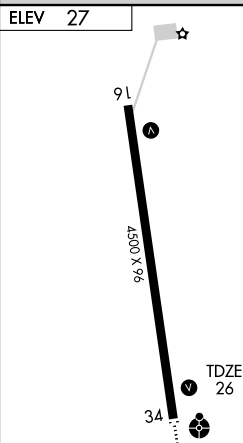
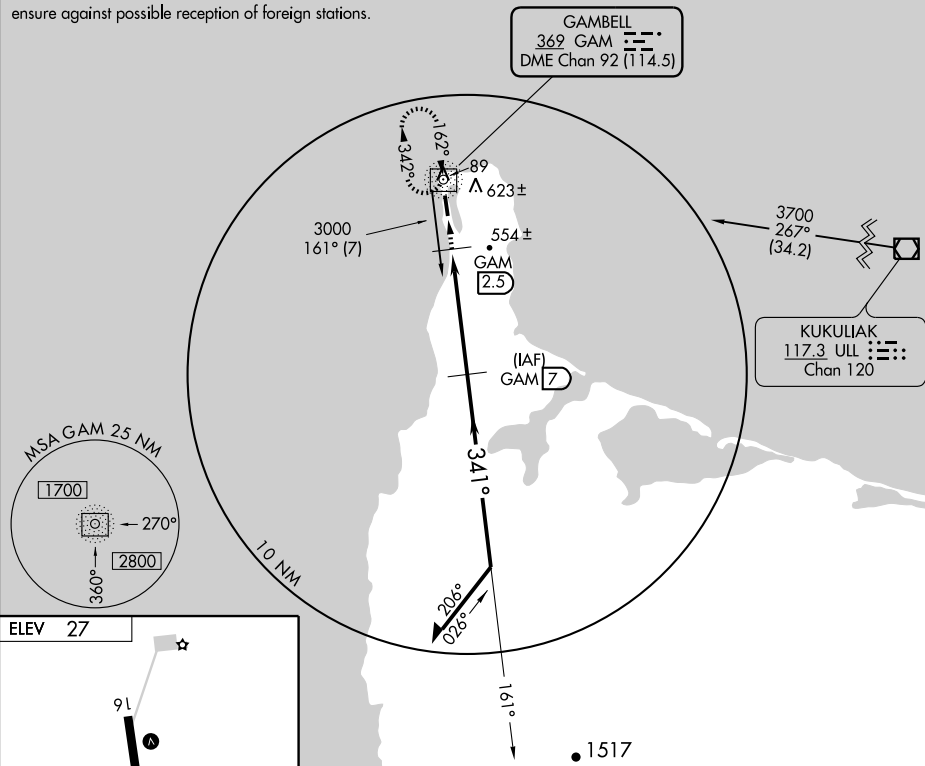
AWOS-3
125.9

ANCHORAGE CENTER
132.2 281.4

NOME RADIO
122.0

CTAF
122.7 **L** ★

CAUTION: GAM aural ident should be monitored to ensure against possible reception of foreign stations.



GAMBELL, ALASKA
Amdt 2 09127

GAMBELL(GAM)(PAGM)
NDB/DME RWY 34

63°46'N-171°44'W

AK, 23 SEP 2010 to 18 NOV 2010

AK. 23 SEP 2010 to 18 NOV 2010

NDB/DME GAM	APP CRS	Rwy Idg	4500
<u>369</u>	162°	TDZE	27
Chan 92 (114.5)		Apt Elev	27

NDB RWY 16
GAMBELL(GAM)(PAGM)

T
A Circling NA northeast of Rwy 16-34.

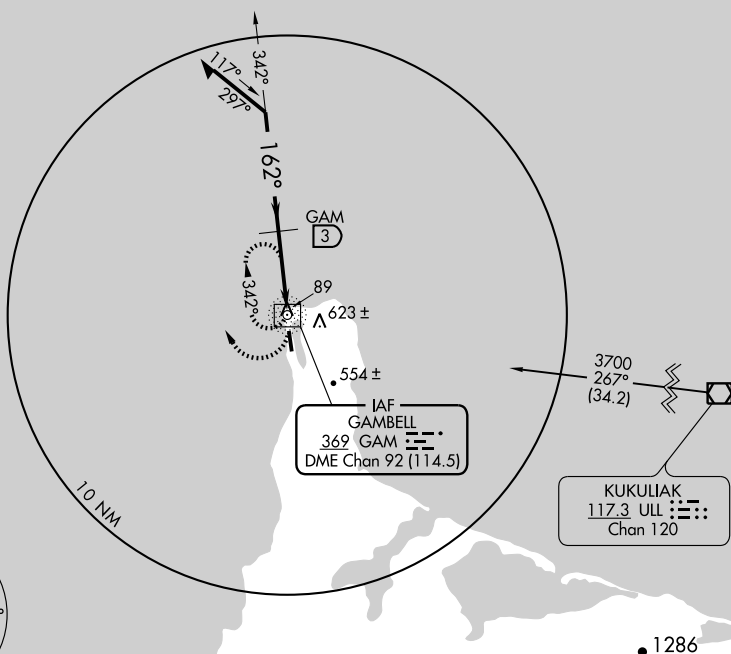
MISSED APPROACH: Climbing right turn to 3000 in GAM NDB/DME holding pattern.

AWOS-3
125.9

ANCHORAGE CENTER
132.2 281.4

NOME RADIO
122.0

CTAF
122.7 **L** ★



CAUTION: GAM aural ident should be monitored to ensure against possible reception of foreign stations.

ELEV 27

Remain
within 10 NM

NDB/DME

3000

GAM
369

TDZ
27

4500 X 96
16

34

CATEGORY	A	B	C	D
S-16	980-1¼ 953 (1000-1¼)	980-1½ 953 (1000-1½)	980-3	953 (1000-3)
CIRCLING	980-1¼ 953 (1000-1¼)	980-1½ 953 (1000-1½)	980-3	953 (1000-3)
DME MINIMUMS				
S-16	920-1¼	893 (900-1¼)	920-2¾ 893 (900-2¾)	920-3 893 (900-3)
CIRCLING	920-1¼	893 (900-1¼)	920-2¾ 893 (900-2¾)	920-3 893 (900-3)

REIL Rwy 16
MIRL Rwy 16-34 **L**

GAMBELL, ALASKA
Amdt 1 09127

63°46'N-171°44'W

GAMBELL(GAM)(PAGM)
NDB RWY 16

AK, 23 SEP 2010 to 18 NOV 2010

AK, 23 SEP 2010 to 18 NOV 2010

§ **GOLOVIN** (GLV) (PAGL) 0 N N64°33.03' W163°00.43' UTC-9(-8DT)

P 59 BL4 40(GVL) 02-20

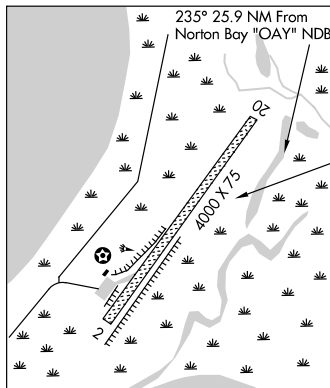
AIRPORT REMARKS—Unattended. Rwy cond not monitored. Recommend visual inspection prior to ldg. Rwy 20 slope 0.6% up SW. Rwy 02-20 NSTD markings, Rwy 02-20 marked with reflective cones, thin cones and thld panels. ACTIVATE MIRL Rwy 02-20 and Rot Rcn—CTAF.

WEATHER DATA SOURCES: (AWOS-3 135.750 907-779-2228).

COMMUNICATIONS—(CTAF 122.9) (TIE-IN FSS NOME OME 1615-0745Z†—NOTAM GLV OT
CTC FAIRBANKS FAI)

ANCHORAGE CENTER APP/DEP CON —290.4 133.3

RADIO/NAV/WEATHER REMARKS —For a toll free call to Nome FSS dial 1-800-478-8400. For a toll free call to Fairbanks FSS dial 1-866-248-6516.



§ **GOODNEWS** (GNU) 0 SE N59°07.05' W161°34.65' UTC-9(-8DT)

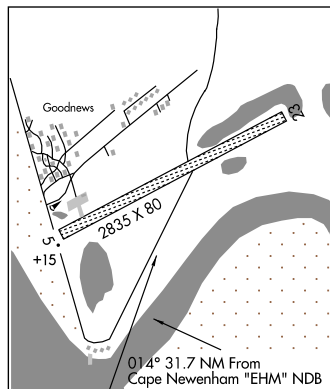
P 15 28(GVL) 05-23

AIRPORT REMARKS —Unattended. Rwy condition not monitored, recommend visual inspection prior to using. Rwy 05-23 no safety areas. Birds on and in vicinity of arpt. Road crosses midpoint of Rwy 05-23. Windsock is shorter than surrounding terrain and may be unreliable. Few 2" deep potholes and 2" ruts near thld of Rwy 23. Rwy 05-23 slopes uphill 1.0% to E end. Rwy 05-23 marked with reflective cones and thld panels damaged.

WEATHER DATA SOURCES—(WX CAM).

COMMUNICATIONS—(CTAF 122.8) (TIE-IN FSS KENAI ENA—NOTAM PAEH)

RADIO/NAV/WEATHER REMARKS —For a toll free call to Kenai FSS dial 1-866-864-1737.



§ **GOOSE BAY** (Z40) 0 E N61°23.67' W149°50.56' UTC-9(-8DT)

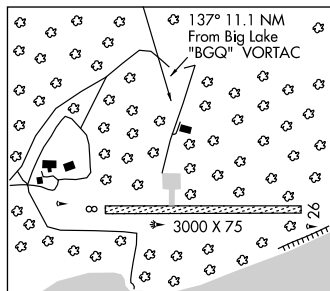
P 78 30(GVL) 08-26

AIRPORT REMARKS —Unattended. Rwy condition not monitored. Recommend visual inspection prior to using. 808' AGL lgt d twr 11700' NNW of rwy. No state maintenance performed on rwy. Segmented circle overgrown. Rwy 07 rgt tfc. Rwy 08 and Rwy 26 ends marked with thld panels only.

WEATHER DATA SOURCES —(WX CAM).

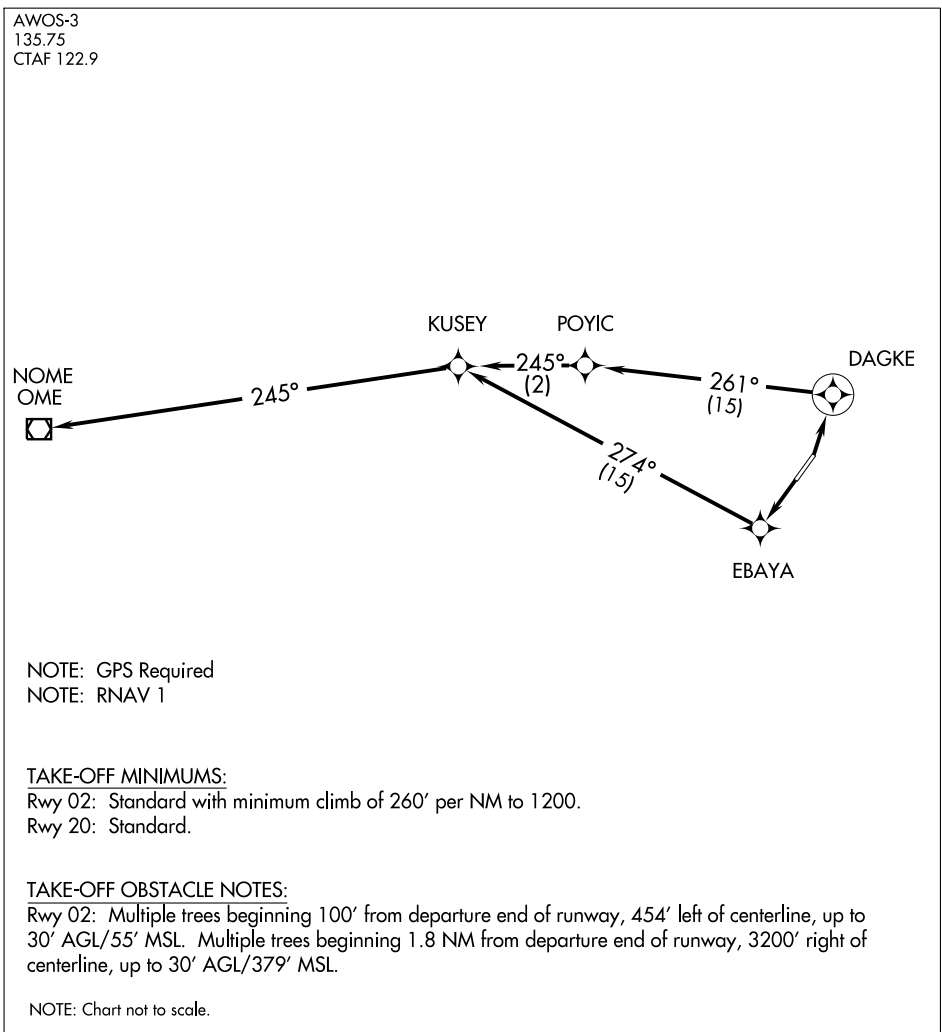
COMMUNICATIONS—(CTAF 122.8) (TIE-IN FSS KENAI ENA-NOTAM ANC)

RADIO/NAV/WEATHER REMARKS —For a toll free call to Kenai FSS dial 1-866-864-1737.



KODIAK

ANCHORAGE
L-1A, 3D, 4G



▼ DEPARTURE ROUTE DISCRIPTION

TAKE-OFF RUNWAY 02: Climb direct DAGKE, then left turn via 261° track to POYIC, then via 245° track to KUSEY, thence

TAKE-OFF RUNWAY 20: Climb direct EBAYA, then via 274° track to KUSEY, thence

. . . . Proceed via 245° track to OME VORTAC, maintain 5000.

APP CRS 110°	Rwy Idg TDZE Apt Elev	N/A N/A 59
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RNAV (GPS)-A

GOLOVIN (GLV) (PAGL)



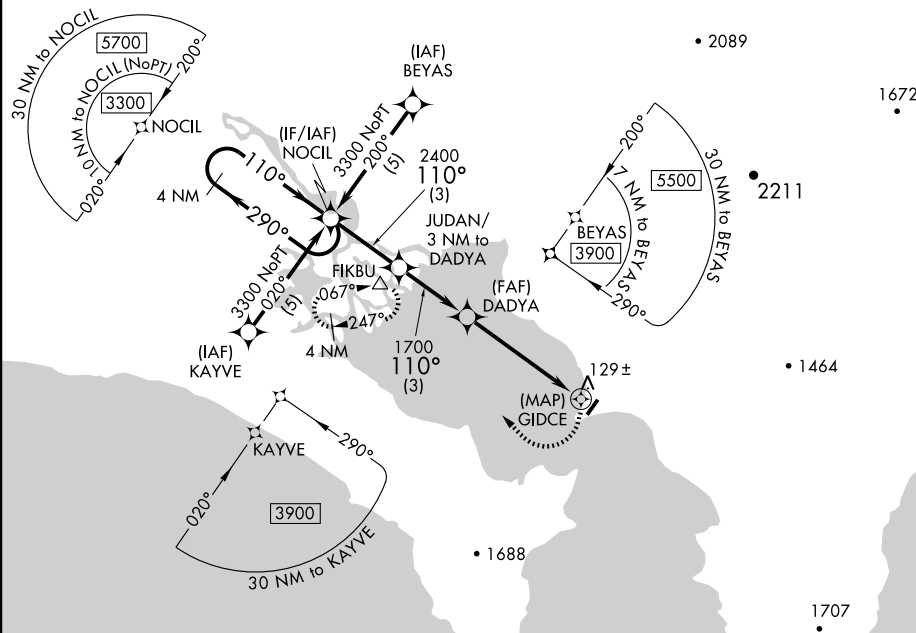
DME/DME RNP-0.3 NA.

MISSED APPROACH: Climbing right turn to 5000 direct
FIKBU and hold, continue climb-in-hold to 5000.

AWOS-3
135.75

ANCHORAGE CENTER
133.3 290.4

CTAF
122.9 0



ELEV 59

4 NM
Holding Pattern

3300

290°

110°

NOCIL

JUDAN/
3 NM to
DADYA

DADYA

2400

1700

5000

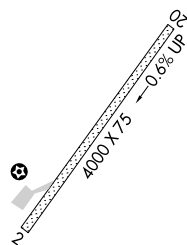
FIKBU



GIDCE

3 NM 3 NM 5 NM

CATEGORY	A	B	C	D
CIRCLING	480-1 421 (500-1)	540-1 481 (500-1)	680-1¾ 621 (700-1¾)	NA



MIRL Rwy 02-20 0

APP CRS **005°** Rwy Idg **4000**
 TDZE **59**
 Apt Elev **59**

RNAV (GPS) RWY 2

GOLOVIN (GLV) (PAGL)



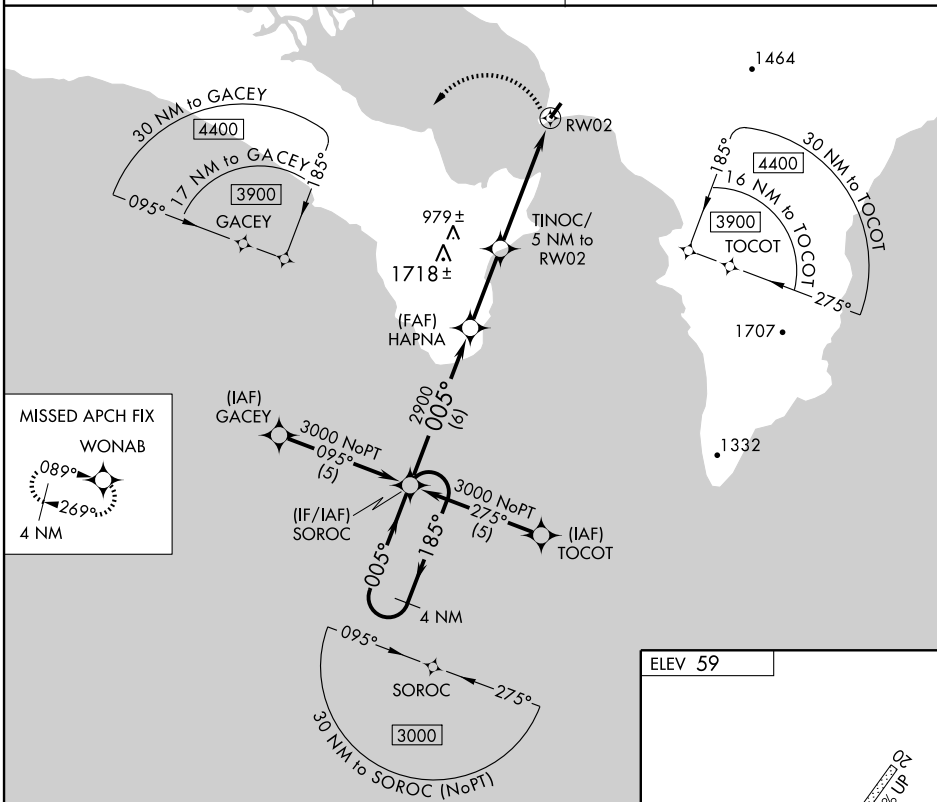
DME/DME RNP-0.3 NA.

MISSED APPROACH: Climbing left turn to 3000
 direct WONAB and hold.

AWOS-3
135.75

ANCHORAGE CENTER
133.3 290.4

CTAF
122.9 0



4 NM
 Holding Pattern

SOROC

HAPNA

3000
 185°
 005°
 VGSi and descent angles
 not coincident.

SOROC

HAPNA

TINOC/
5 NM to
RW023.31°
TCH 30

1840

1.2 NM to
RW02

RW02

6 NM

3 NM

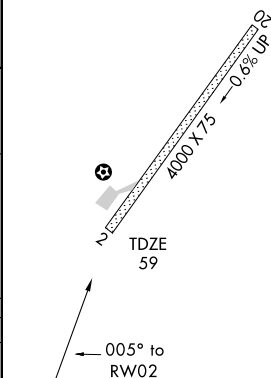
3.8 NM

1.2

3000

WONAB

ELEV 59



MIRL Rwy 02-20 0

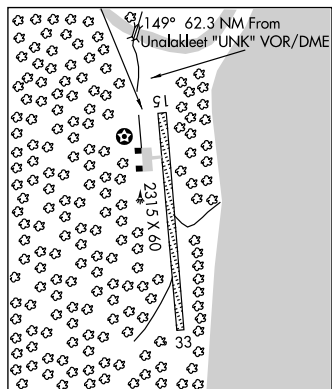
GRAYLING (KGX) 1 S N62°53.67' W160°03.89' UTC-9(-8DT)
P 99 BL4 23(GVL) 15-33

McGRATH

AIRPORT REMARKS—Unattended. Be Alert: New rwy under construction, watch for heavy equipment in vicinity. Rwy condition not monitored, recommend visual inspection prior to landing. N end rwy and taxiway floods in spring; north 200' soft during breakup and rain. Rwy 15-33 is bowl shaped and each end slopes 1° toward the middle. Rwy 15-33 marked with reflective cones most missing or damaged. Rwy 33 thld marked with thld panels. Rwy 33 rgt tfc. **ACTIVATE** Rotating Bcn and MIRL Rwy 15-33—CTAF.

COMMUNICATIONS—(CTAF 122.9) (TIE-IN FSS KENAI ENA-NOTAM ANV)

RADIO/NAV/WEATHER REMARKS—For a toll free call to Kenai FSS dial 1-866-864-1737.



GREEN'S STRIP (See WASILLA)

GREG'N SAGE (See NORTH POLE)

GULKANA (GKN) (PAGK) 4 NE N62°09.30' W145°27.26' UTC-9(-8DT)
P 1586 BL4, 9① H50(ASP) 15-33
SERVICE—S2 **FUEL**—(NC-100LL, A)

ANCHORAGE

H-1B, L-1A, 3E

IAP

AIRPORT REMARKS—Attended Jun-Sep Mon-Fri 1800-0200Z†, Oct-May Mon-Fri 1900-0000Z†. Moose and Caribou on and around arpt. Migratory birds on and in vcnty of arpt dur spring. Personnel and equipment may be working on the rwy at any time. Rwy condition not monitored, recommend visual inspection prior to landing. Fuel avbl 24 hrs with credit card call 907-822-4331. Rwy 15-33 parallel taxiway 2100 X 60 is maintained as ski strip in winter. Visual inspection required before landing. Beacon twr and other obstacles on N apch end. Rwy 33 slope 0.8% up NW. Airframe/powerplant svc covers small single/twin propeller engine acft less than 12500 lbs. **ACTIVATE** MIRL Rwy 15-33 and VASI Rwy 15 and 33—CTAF. ①Rwy 15, TCH 49' GS 3.0°. Rwy 33, TCH 49' GS 3.0°.

WEATHER DATA SOURCES—(ASOS 134.850 907-822-3707) (TWEB@ GKN 115.6) (TWEB@ GLA 248).

COMMUNICATIONS—(CTAF 122.9) (TIE-IN FSS KENAI ENA-NOTAM GKN)

RCO—255.4 122.2 (V) (KENAI FSS)

ANCHORAGE CENTER APP/DEP CON—317.5 119.5

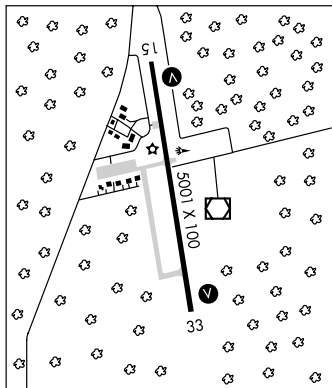
AIRSPACE: CLASS E svc 1500-0630Z† other times CLASS G.

RADIO AIDS TO NAVIGATION

(H)ABVORWDME 115.6 GKN Chan 103 N62°09.23' W145°26.84' At Fld.1548/23E. **TWEB**.

GLENNALLEN NDB(HW-SAB) 248 GLA N62°11.73' W145°28.06' 148° 2.5 NM to Fld./23E. **TWEB**.

RADIO/NAV/WEATHER REMARKS—For a toll free call to Kenai FSS dial 1-866-864-1737. Wx information avbl on CTAF (call sign Gulkana WX) or phone 907-822-3668 1500-0030Z†.



GUNNUK MOUNTAIN N56°58.87' W133°48.35'

RCO—122.175 (SITKA FSS)

JUNEAU

L-1

WAAS CH 56307 W15A	APP CRS 148°	Rwy Idg TDZE Apt Elev 5001 1586 1586
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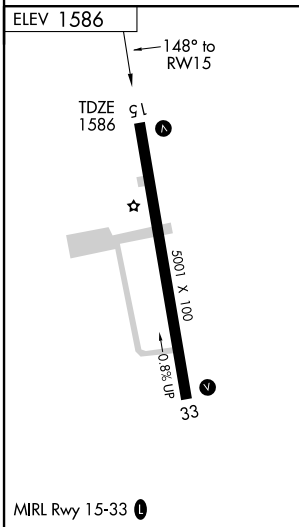
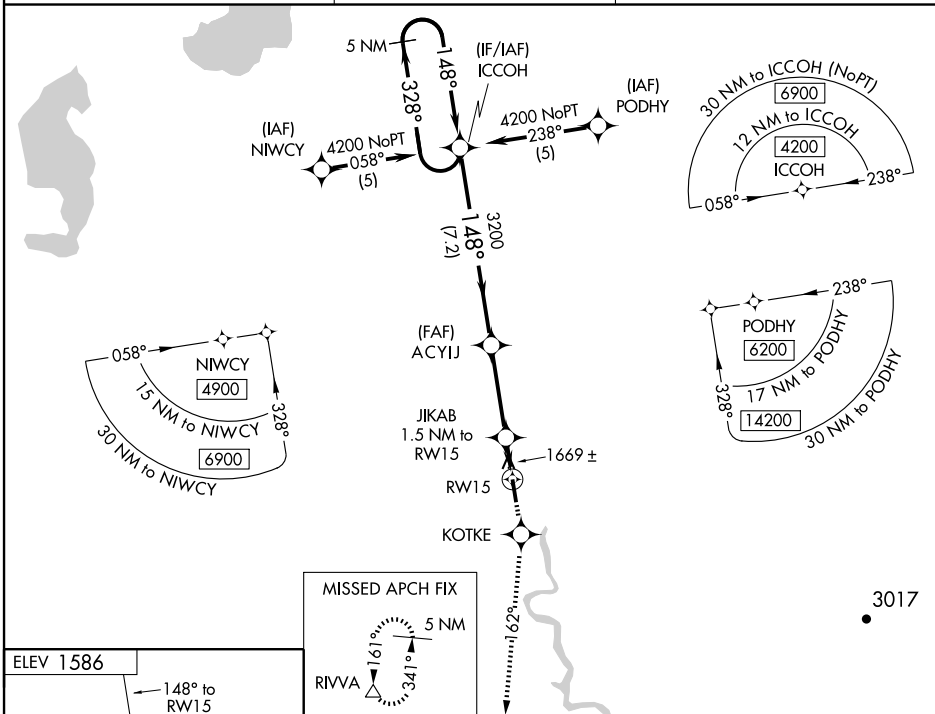
RNAV (GPS) RWY 15

GULKANA (GKN) (PAGK)

▼ For uncompensated Baro-VNAV systems, LNAV/VNAV NA below -28°C (-18°F) or above 45°C (114°F). DME/DME RNP-0.3 NA. Visibility reduction by helicopters NA. When local altimeter setting not received, procedure NA.

MISSED APPROACH: Climb to 5000 direct KOTKE and via 162° track to RIVVA and hold.

ASOS 134.85	ANCHORAGE CENTER 119.5 317.5	CTAF 122.9 0
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5 NM Holding Pattern		ICCOH	ACYIJ	5000	KOTKE	162° TRK	RIVVA
4200		328°	148°	148°	JIKAB 1.5 NM to RW15	*LNAV only	
GS 3.00°		TCH 50	3200	*2100	*0.9 NM to RW15		
			7.2 NM	3.4 NM	0.6	0.9	
CATEGORY	A	B	C	D			
LPV DA	1918-1¼		332 (400-1¼)				
LNAV/VNAV DA	1952-1¼		366 (400-1¼)				
LNAV MDA	1920-1		334 (400-1)				
CIRCLING	1980-1 394 (400-1)	2040-1 454 (500-1)	2040-1½ 454 (500-1½)	2140-2 554 (600-2)			

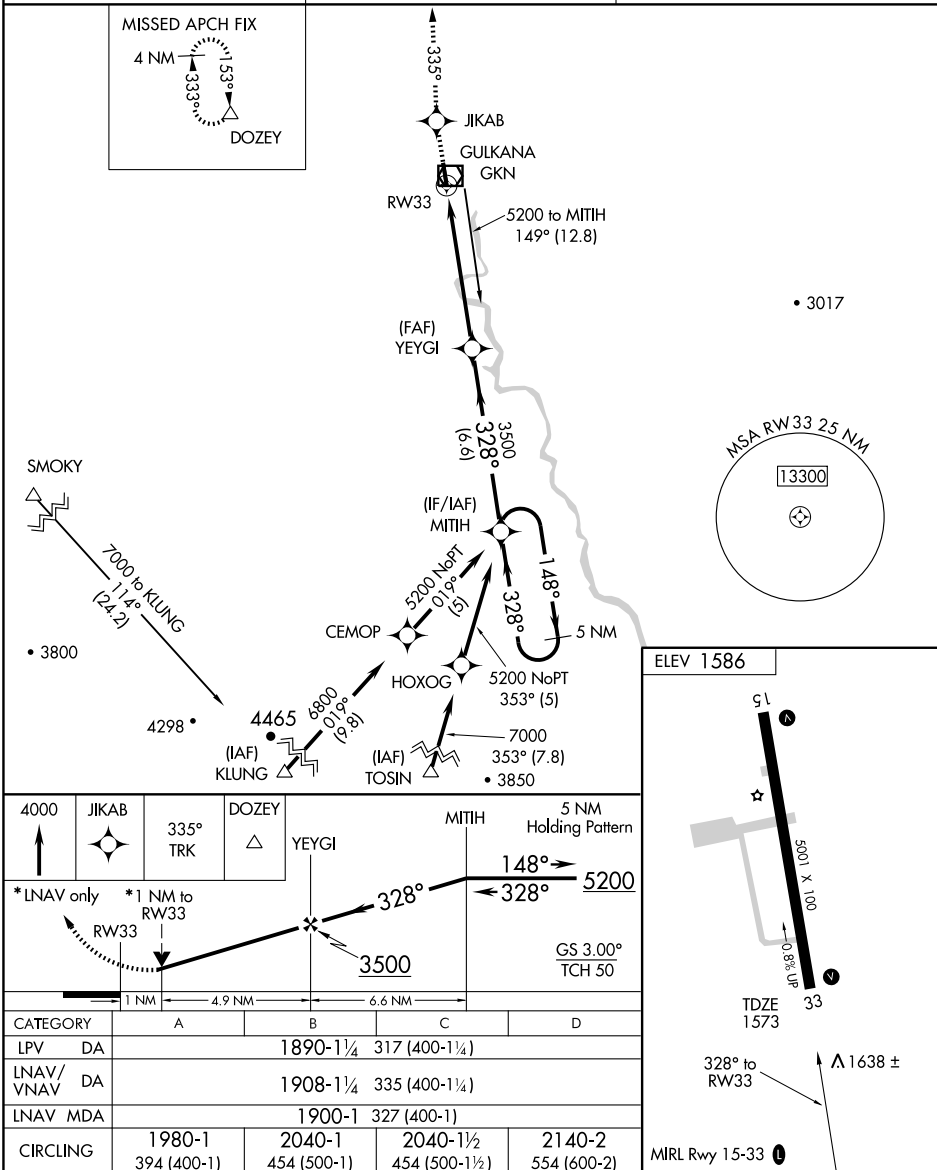
WAAS CH 42507 W33A	APP CRS 328°	Rwy Idg TDZE Apt Elev	5001 1573 1586
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RNAV (GPS) RWY 33

GULKANA (GKN) (PAGK)

<p>T For uncompensated Baro-VNAV systems, LNAV/VNAV NA below -28°C (-18°F) or above 46°C (114°F). DME/DME RNP-0.3 NA. Visibility reduction by helicopters NA. When local altimeter setting not received, procedure NA.</p> <p>W</p>	MISSED APPROACH: Climb to 4000 direct JIKAB and via 335° track to DOZEY and hold.
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ASOS 134.85	ANCHORAGE CENTER 119.5 317.5	CTAF 122.9 0
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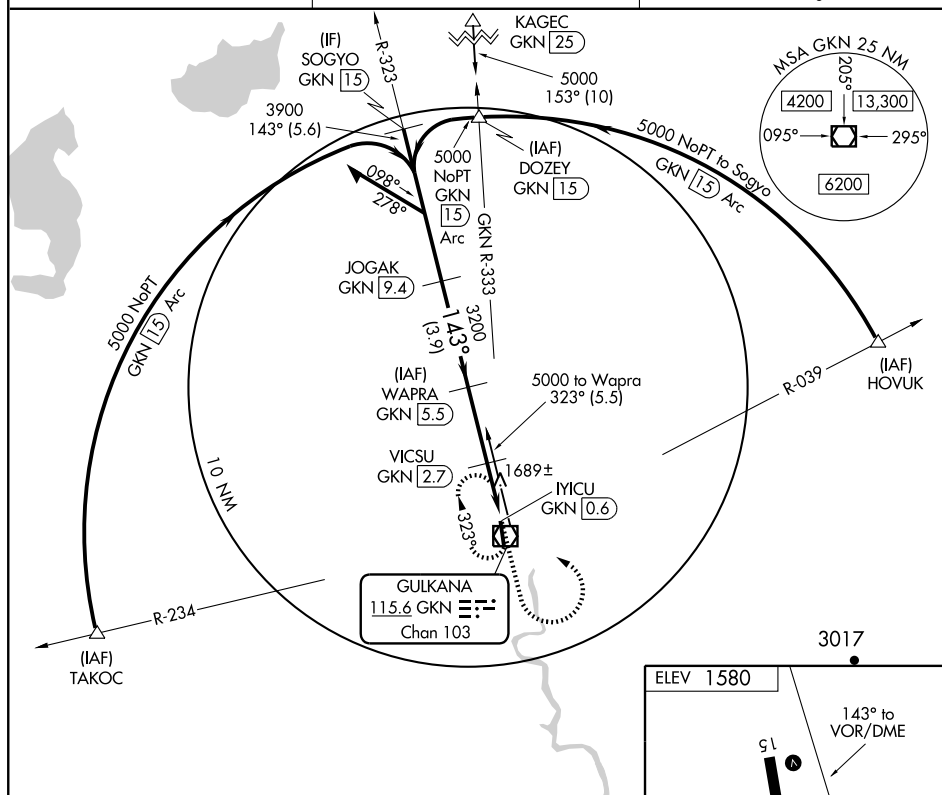
VOR/DME GKN 115.6 Chan 103	APP CRS 143°	Rwy Idg 5001 TDZE 1580 Apt Elev 1580
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VOR/DME RWY 15
GULKANA (GKN) (PAGK)

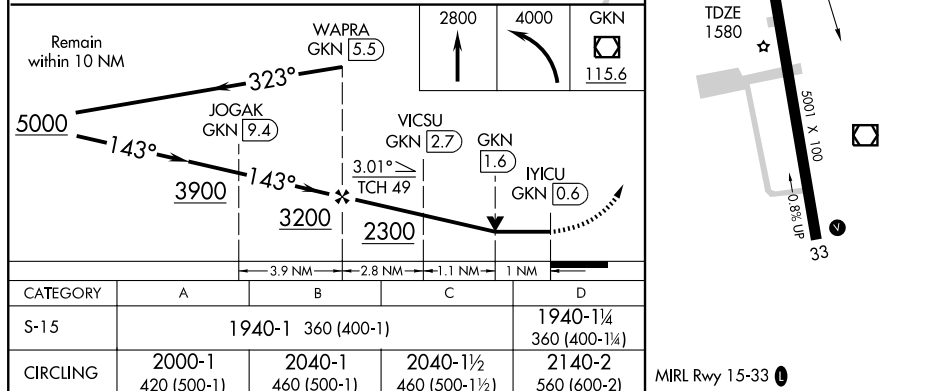
MISSED APPROACH: Climb to 2800 then climbing left turn to 4000 direct GULKANA VOR/DME and hold, continue climb-in-hold to 4000.

ASOS
134.85

ANCHORAGE CENTER
119.5 317.5

CTAF
122.9 **L**

AK, 23 SEP 2010 to 18 NOV 2010



GULKANA, ALASKA

Orig 09183

GULKANA (GKN) (PAGK)

VOR/DME RWY 15

62°09'N-145°27'W

VOR/DME GKN 115.6 Chan 103	APP CRS 335°	Rwy Idg TDZE Apt Elev	5001 1566 1580
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VOR/DME RWY 33

GULKANA (GKN) (PAGK)

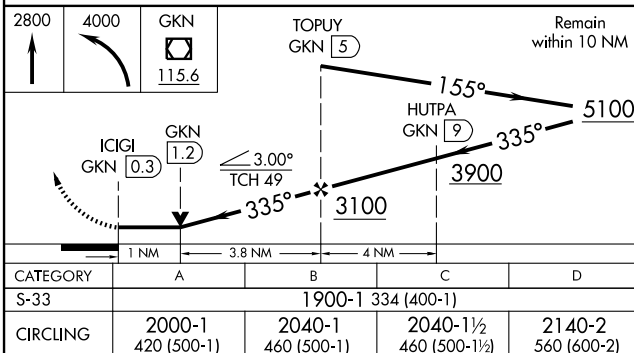
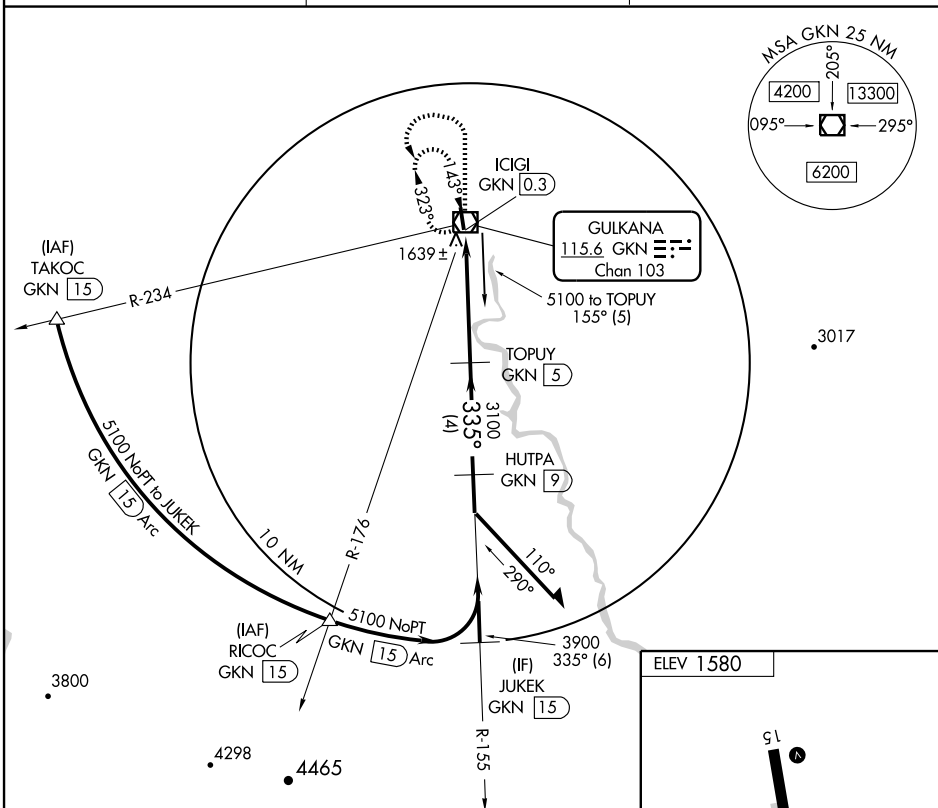


MISSED APPROACH: Climb to 2800 then climbing left turn to 4000 direct GULKANA VOR/DME and hold, continue climb-in-hold to 4000.

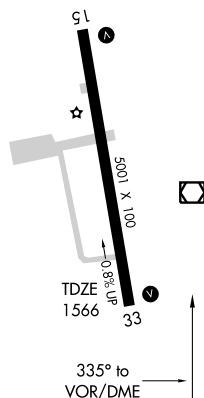
ASOS
134.85

ANCHORAGE CENTER
119.5 317.5

CTAF
122.9 0



ELEV 1580



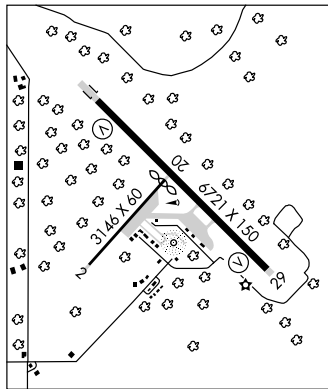
MIRL Rwy 15-33 0

§ GUSTAVUS (GST) (PAGS) 0 NE N58°25.52' W135°42.45' UTC-9(-8DT)
 P 35 BL4, ① 9, ② 10③ H67(ASP-GRVD) 11-29 S60, D100 02-20④ S40
SERVICE—S2 **FUEL**—(NC-100LL, A)

JUNEAU
 H-1C, L-1B
 IAP

AIRPORT REMARKS—Attended Mon-Fri 1600-0000Z±. Class I, ARFF Index A.

ARFF svcs, arpt condition report and arpt maintenance are available during scheduled air carrier ops, at other times arpt maintenance on irregular basis. Recommend visual inspection prior to using. Be Alert: See General Notices—Enroute CTAF freqs. CLOSED to air carrier ops with more than 30 passenger seats except PPR in writing to: Regional Director, Department of Transportation and Public Facilities, Southeast Region, 6860 Glacier Hwy, Juneau, AK 99801-7999. Parachute jumping onto arpt rwy, twy and acft parking apron prohibited. Birds, bear and moose on and in/ovf rwy. Limited snow removal, ice control, rwy maint and arpt hazardous conditions (exclusive of holidays) only avbl and reported during arpt maint duty hrs. Rwy 02-20 not maintained or monitored 15 Oct-30 Apr annually. Rwy 02-20 recommend daylight ops only. 9' fence 554' south of Rwy 02-20. Transient aircraft parking available east side of Rwy 02-20. Be alert, soft asp. Aircraft over 12,500 lbs. notify arpt manager Monday-Friday 1700-0100Z±, 24 hr prior to arrival at 907-697-2251. Arpt maintenance duty hrs Nov 1-Mar 31 Mon-Sun 1300-2200Z±, Apr 1-Oct 31 Mon-Fri 1600-0000Z±. ①MIRL Rwy 11-29. ②Rwy 11. Rwy 29, TCH 39', GS 3.0°. ③Rwy 11. Rwy 29. ④Rwy 20 thld displcd 136'.



WEATHER DATA SOURCES—(AWOS-3 125.9 907-697-2447) (WX CAM).

COMMUNICATIONS—(CTAF 122.5) (TIE-IN FSS JUNEAU JNU-NOTAM GST)

RCO—122.65 (V) (JUNEAU FSS)

ANCHORAGE CENTER APP/DEP CON—360.65 133.2

RADIO AIDS TO NAVIGATION

NDB(HW) 219 GAV N58°25.31' W135°42.28' At Fld.86/25E. Unusable byd 25 NM.

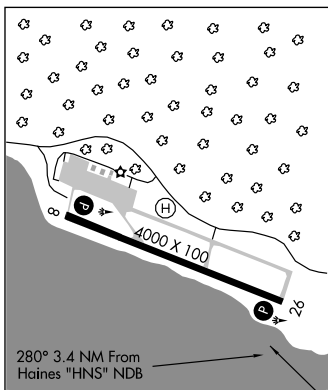
RADIO/NAV/WEATHER REMARKS—For a toll free call to Juneau FSS dial 1-800-WX-BRIEF.

HAINES

§ HAINES (HNS) (PAHN) 3 W N59°14.63' W135°31.41' (LRA) UTC-9(-8DT)
 P 15 BL4, 10 ②, 12 ① H40(ASP) 08-26
FUEL—(NC-100)

JUNEAU
 H-1C, L-1B

AIRPORT REMARKS—Unattended. For fuel call 907-766-3190 or 907-723-3944, after hrs by appointment. Arpt condition not monitored, arpt maintenance on irregular basis, recommend visual inspection prior to using. Recommend daylight ops only. Birds on and in vicinity of airport. Uncontrolled vehicular traffic, pedestrians, bears and moose on and in/ovf rwy and twy. Parachute jumping onto arpt rwy, twy and acft parking apron prohibited. Turbulence on NW approach. CLOSED to air carrier ops with more than 30 passenger seats. Rwy 08 rgt tfc. Arpt CLOSED to acft over 12,500 lbs GTW, except PPR from Arpt Safety and Security, DOT and Public Facilities, P.O. Box 112506, Juneau, AK 99811-2506, Phone 907-465-1786. Bluff NW. Narrow approach from NW. Mountains both sides. No winter maintenance. Twys D, E and Helipad and E 2000' Twy A. W 300' ramp clsd to transient parking from 15 Oct-30 Apr annually. 50' trees 1000' SE Rwy 26. Be alert: See General Notices—ENROUTE CTAF FREQS. ACTIVATE MIRL Rwy 08-26 and PAPI Rwys 08 and 26—CTAF. ①Rwy 08. Rwy 26, TCH 40'. GS 2.9°. PAPI Rwy 08 unusable byd 5° left of course. OTS indef. ②Rwy 08, Rwy 26.



WEATHER DATA SOURCES—(ASOS 135.7 907-766-2519) (TWEB @ HNS 245) (WX CAM).

COMMUNICATIONS—(CTAF 122.9) (TIE-IN FSS JUNEAU JNU-NOTAM HNS)

RCO—122.6 (V) (JUNEAU FSS)

RADIO AIDS TO NAVIGATION

NDB(HW-SAB) 245 HNS N59°12.73' W135°25.85' 280° 3.4 NM to Fld./24E. TWEB.

RADIO/NAV/WEATHER REMARKS—For a toll free call to Juneau FSS dial 1-800-WX-BRIEF.

RNAV (GPS) Y RWY 29

GUSTAVUS(GST)(PAGS)

APP CRS 290°	Rwy Idg TDZE Apt Elev	6721 31 35
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▼ Procedure not authorized at night.
▲ Circling not authorized NE of Rwy 11-29.
DME/DME RNP-0.3 NA.

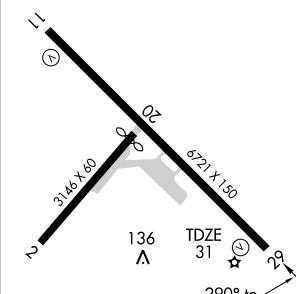
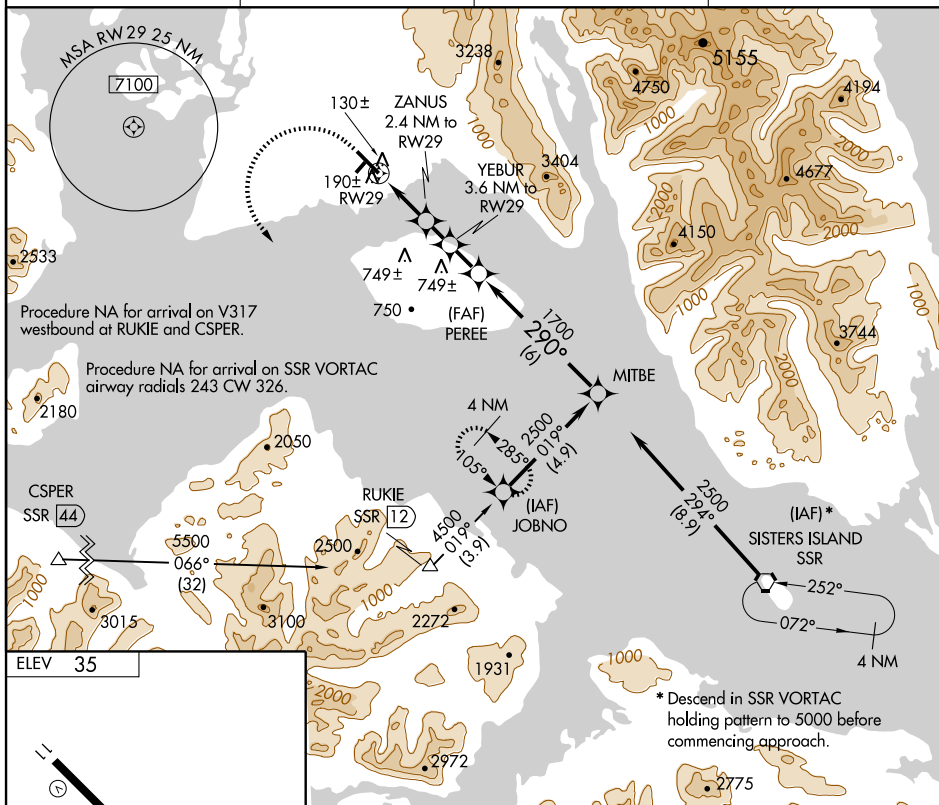
MISSED APPROACH: Climb to 800, then climbing left turn to 4000
direct JOBNO and hold.

AWOS-3
125.9

ANCHORAGE CENTER
133.2 360.65

JUNEAU RADIO
122.65

CTAF
122.5



	800	4000	JOBNO	YEBUR 3.6 NM to RWY 29	PEREE	MITBE	2500
				ZANUS 2.4 NM to RWY 29			Procedure Turn NA
				1.4 NM to RWY 29	1200	1700	
					3.04° TCH 39		
				1.4	1.0	1.2	1.5 NM
CATEGORY	A	B	C	D			
LNAV MDA	500-1	469 (500-1)	500-1¼ 469 (500-1¼)	500-1½ 469 (500-1½)			
CIRCLING	560-1	525 (600-1)	560-1½ 525 (600-1½)	600-2 565 (600-2)			

MIRL Rwy 11-29
REIL Rwy 11 and 29

GUSTAVUS, ALASKA
Orig-A 10266

58°26'N-135°42'W

GUSTAVUS(GST)(PAGS)
RNAV (GPS) Y RWY 29

AK, 23 SEP 2010 to 18 NOV 2010

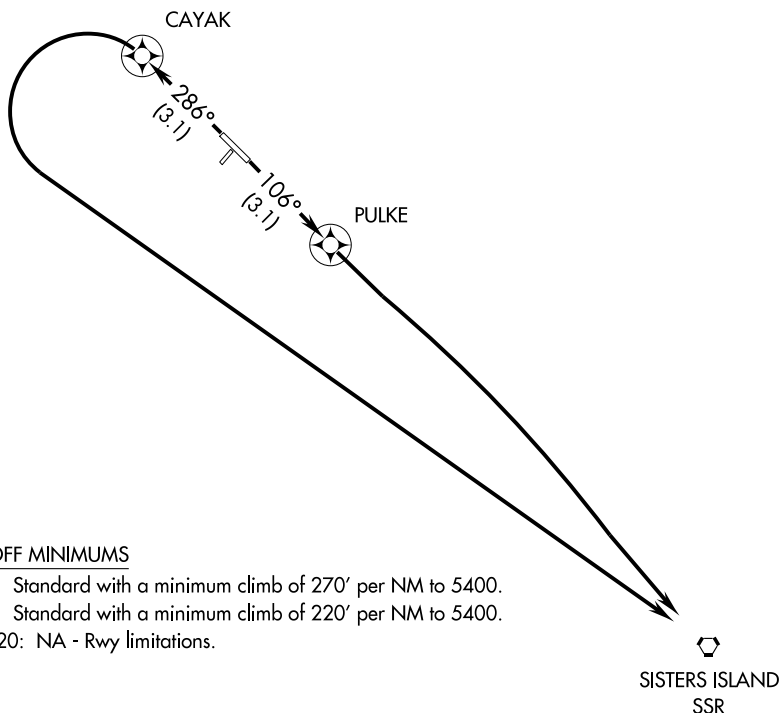
SISTERS ONE DEPARTURE (RNAV)

ANCHORAGE CENTER

133.2 360.65

CTAF

122.5

TAKE-OFF MINIMUMS

Rwy 11: Standard with a minimum climb of 270' per NM to 5400.

Rwy 29: Standard with a minimum climb of 220' per NM to 5400.

Rwy 2, 20: NA - Rwy limitations.

NOTE:

1. GPS Required
2. RNAV 1

NOTE: Chart not to scale.



DEPARTURE ROUTE DESCRIPTION

TAKE-OFF RUNWAY 11: Climb via 106° course to PULKE WP, then climbing right turn to 6000 or assigned altitude direct SSR VORTAC. . . .

TAKE-OFF RUNWAY 29: Climb via 286° course to CAYAK WP, then climbing left turn to 6000 or assigned altitude direct SSR VORTAC. . . .

. . . . cross SSR VORTAC at or above MEA/MCA for direction of flight thence further clearance.

VORTAC SSR **114.0**
Chan **87**

APP CRS **288°**

Rwy Idg **6721**
TDZE **31**
Apt Elev **35**

VOR/DME RWY 29

GUSTAVUS (GST)(PAGS)

▼ Procedure not authorized at night.
▲ Circling not authorized NE of Rwy 11-29.

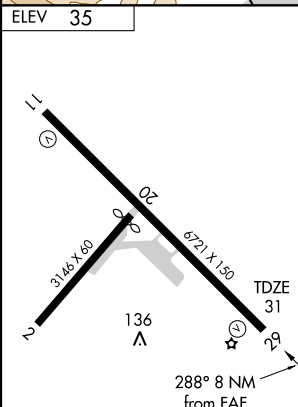
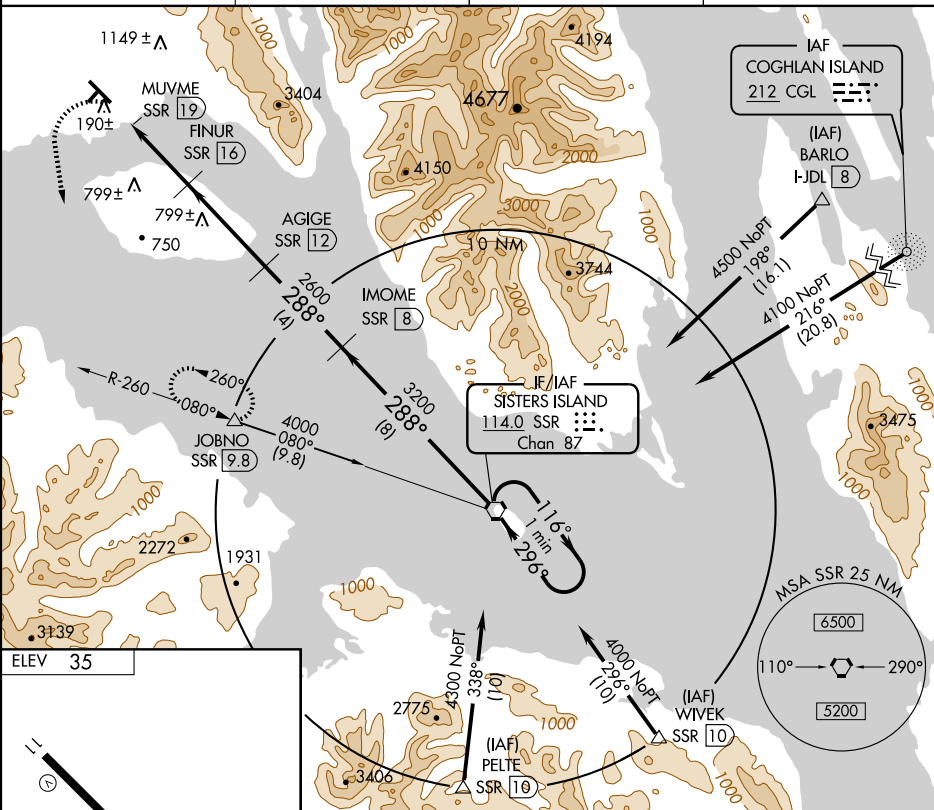
MISSED APPROACH: Climbing left turn to 4000 via 140° heading and SSR R-260 to JOBNO/SSR 9.8 DME and hold.

AWOS-3
125.9

ANCHORAGE CENTER
133.2 360.65

JUNEAU RADIO
122.65

CTAF
122.5



MIRL Rwy 11-29
REIL Rwy 11 and 29

GUSTAVUS, ALASKA
Amdt 1B 10266

4000		JOBNO		IMOME		VORTAC		One Minute Holding Pattern	
hdg 140° SSR R-260		△		AGIGE SSR 12		SSR 8			
FINUR SSR 16		2.98° TCH 39		288°		116° → 4000 ← 296°			
MUVME SSR 19		1200		2600		3200			
1.0		3 NM		4 NM		8 NM			
CATEGORY	A		B		C		D		
S-29	1100-1¼ 1069 (1100-1¼)		1100-1½ 1069 (1100-1½)		1100-3		1069 (1100-3)		
CIRCLING	1100-1¼ 1065 (1100-1¼)		1100-1½ 1065 (1100-1½)		1100-3		1065 (1100-3)		

§ **HOLLIS SEAPLANE** (HYL) 0 W N55°28.90' W132°38.77' UTC-9(-8DT)

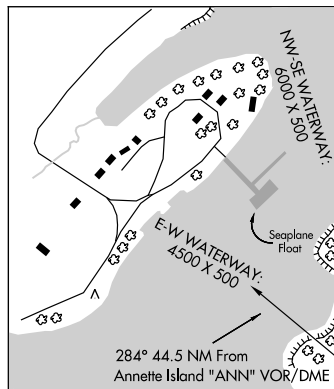
00 -60 NW-SE

SEAPLANE REMARKS—Unattended. Boats may be tied to SPB dock/float ramp.

COMMUNICATIONS—(CTAF 122.9) (TIE-IN FSS KETCHIKAN KTN 1515-0615Z†—NOTAM KTN OT CTC JUNEAU JNU)

RADIO/NAV/WEATHER REMARKS—For a toll free call to Ketchikan FSS dial 800-478-3500. For a LC to Juneau FSS dial 789-7380.

KETCHIKAN



§ **HOLY CROSS** (HCA) (PAHC) 1 S N62°11.30' W159°46.50' UTC-9(-8DT)

P 70 BL4 40(GVL) 01-19

AIRPORT REMARKS—Unattended. Rwy condition not monitored, recommend visual inspection prior to landing. Rwy 01-19 Shallow ponding at twy after rain. 12" high clumps of grass growing on rwy. Moose on and in/ov the arpt. ACTIVATE MIRL Rwy 01-19—CTAF.

WEATHER DATA SOURCES—(ASOS-3 118.325 907-476-7231) (WX CAM).

COMMUNICATIONS—(CTAF 122.8) (TIE-IN FSS KENAI ENA—NOTAM HCA)

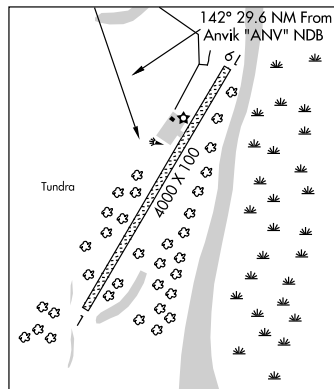
ANIAK RCO—122.45 (KENAI FSS)

ANCHORAGE CENTER APP/DEP CON—251.05 118.15

RADIO/NAV/WEATHER REMARKS—For a toll free call to Kenai FSS dial 1-866-864-1737.

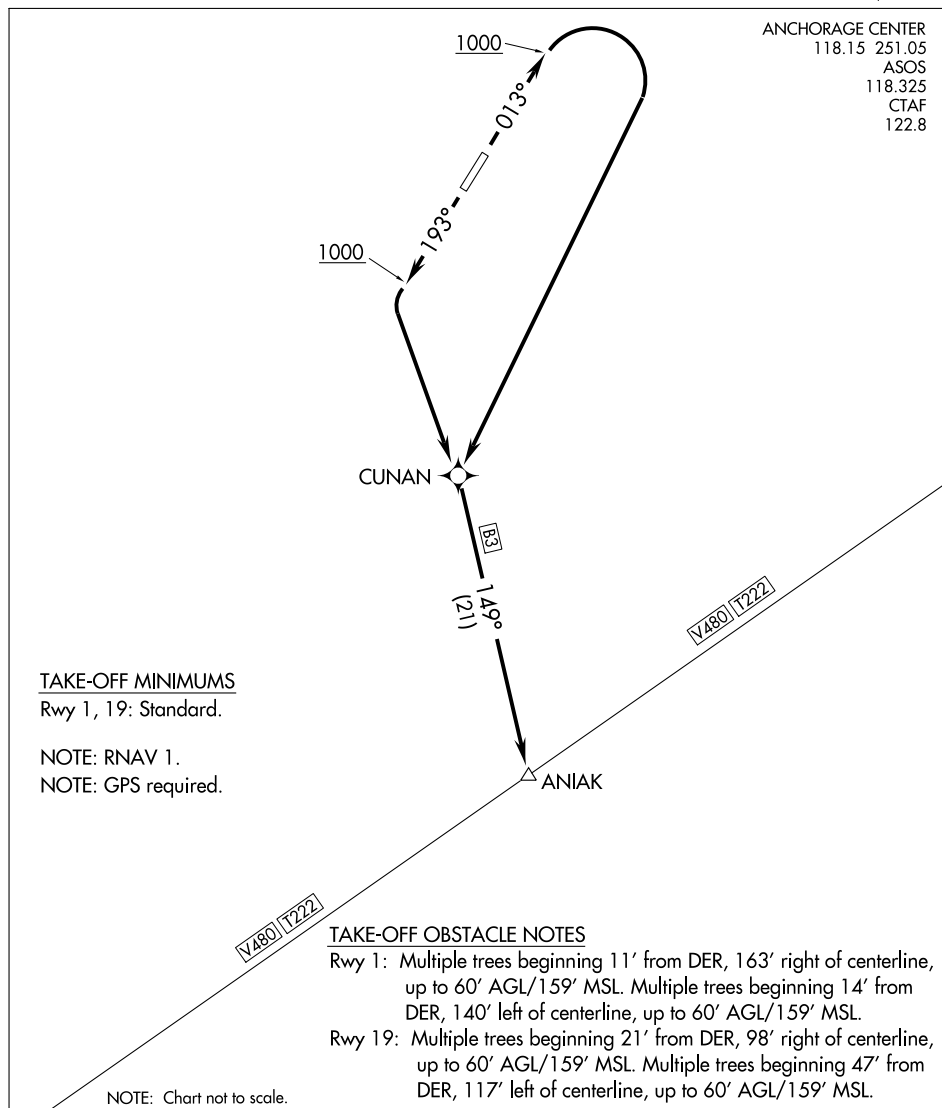
McGRATH

H-1B, 2I, L-3C
IAP



HOMER FSS -123.6 122.2(E) (1500-0630Z† OT CTC KENAI FSS)

ANIAK ONE DEPARTURE (RNAV)



AK, 23 SEP 2010 to 18 NOV 2010

AK, 23 SEP 2010 to 18 NOV 2010



DEPARTURE ROUTE DESCRIPTION

TAKE-OFF RUNWAY 1: Climb heading 013° to 1000, then right turn direct CUNAN, then via depicted route, thence....

TAKE-OFF RUNWAY 19: Climb heading 193° to 1000, then direct CUNAN, then via depicted route, thence....

....maintain 3700 or as assigned by ATC.

ANIAK ONE DEPARTURE (RNAV)

APP CRS 013°	Rwy Idg TDZE 69 Apt Elev 70
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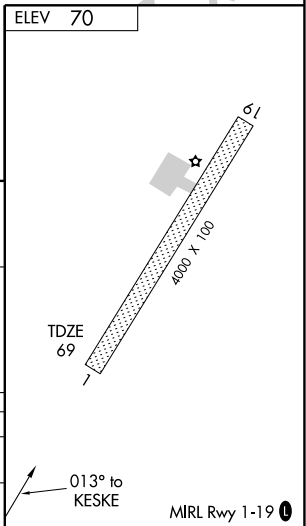
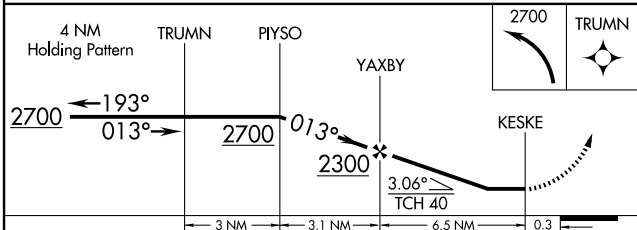
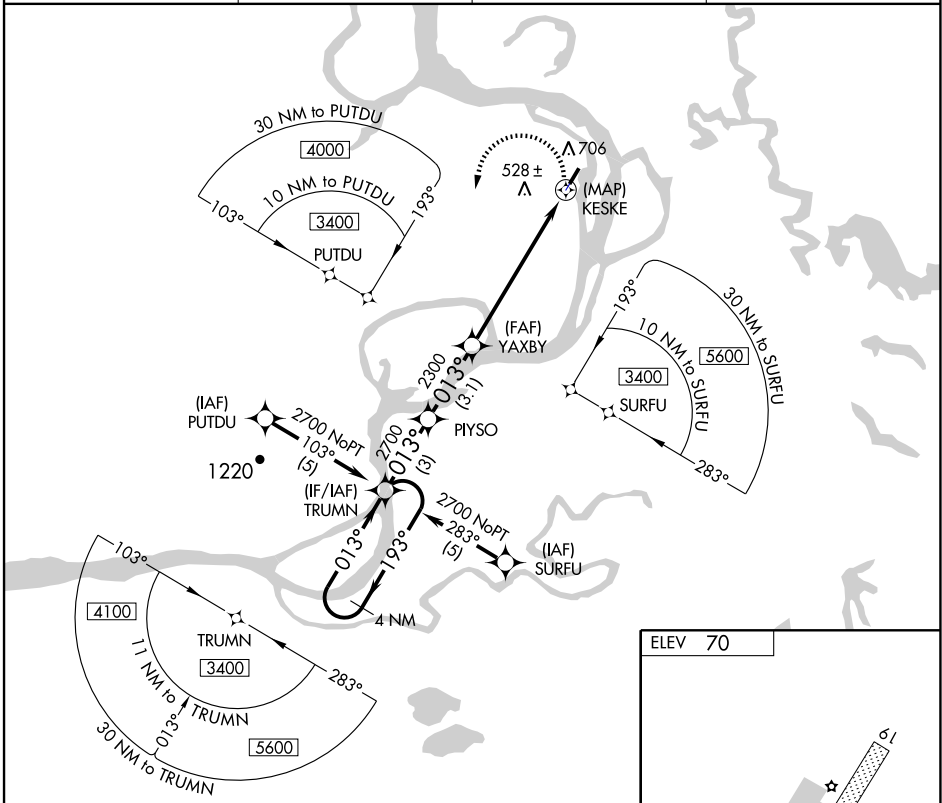
RNAV (GPS) RWY 1

HOLY CROSS (HCA) (PAHC)

▼ Circling NA west of Rwy 1-19. DME/DME RNP-0.3 NA. Visibility reduction by helicopters NA. When local altimeter setting not received, use Anvik altimeter setting and increase all MDAs 120 feet, and increase visibility LNAV and Circling Cat A, B and D ¼ mile and Cat C ½ mile.

▲ MISSED APPROACH: Climbing left turn to 2700 direct TRUMN and hold.

ASOS 118.325	ANCHORAGE CENTER 118.15 251.05	KENAI RADIO 122.45	CTAF 122.8
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CATEGORY	A	B	C	D
LNAV MDA	940-1 871 (900-1)	940-1¼ 871 (900-1¼)	940-2½ 871 (900-2½)	940-2¾ 871 (900-2¾)
CIRCLING	940-1 870 (900-1)	940-1¼ 870 (900-1¼)	940-2½ 870 (900-2½)	940-2¾ 870 (900-2¾)

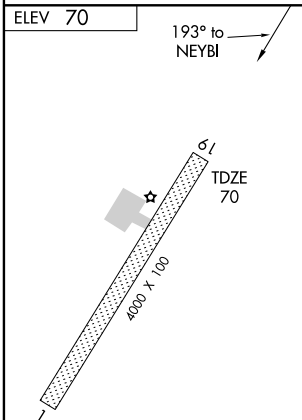
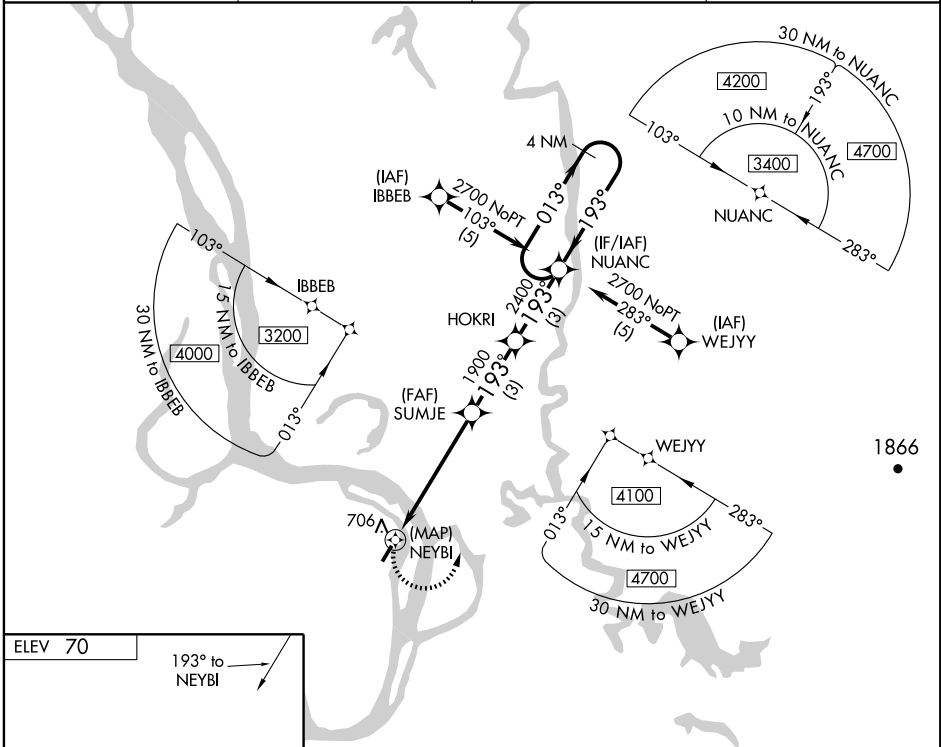
APP CRS 193°	Rwy Idg 4000
	TDZE 70
	Apt Elev 70

RNAV (GPS) RWY 19

HOLY CROSS (HCA) (PAHC)

<p>T Circling NA west of runway 1-19. DME/DME RNP- 0.3 NA. Visibility reduction by helicopters NA. When local altimeter setting not received, use Anvik altimeter setting and increase all MDAs 120 feet, and increase visibility LNAV Cat B and C and Circling Cat B and C ¼ mile.</p>	<p>MISSED APPROACH: Climbing left turn to 2700 direct NUANC and hold.</p>
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ASOS 118.325	ANCHORAGE CENTER 118.15 251.05	KENAI RADIO 122.45	CTAF 122.8 0
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MRL Rwy 1-19 0

HOLY CROSS, ALASKA

Orig-A 17DEC09

	2700	NUANC		NUANC	4 NM Holding Pattern
			HOKRI		
	NEYBI	SUMJE			
	1900	2400	193°	013°	2700
	0.2	5.3 NM	3 NM	3 NM	
CATEGORY	A	B	C	D	
LNAV MDA	1020-1¼	950 (1000-1¼)	1020-2¾ 950 (1000-2¾)	1020-3 950 (1000-3)	
CIRCLING	1020-1¼	950 (1000-1¼)	1020-2¾ 950 (1000-2¾)	1020-3 950 (1000-3)	

HOLY CROSS (HCA) (PAHC)

RNAV (GPS) RWY 19

62° 11' N-159° 46' W

AK, 23 SEP 2010 to 18 NOV 2010

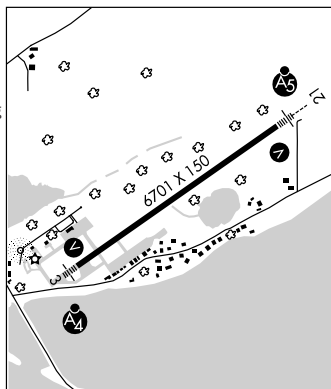
HOMER

HOMER (HOM) (PAHO) 2 E N59°38.73' W151°28.60' UTC-9(-8DT)
 P 84 BL5, 6, 9 ① H67 (ASP-AFSC) 03-21 S-91, D-118, 2S-189, 2D-175
SERVICE—S2 **FUEL** —(NC-100LL, A, B)

SEWARD

IAP

AIRPORT REMARKS—Attended Nov-Mar Mon-Fri 1300-0430Z, Sat-Sun 1500-0430Z April-Oct Mon-Fri 1500-0430Z Sat-Sun 1800-0430Z. Fuel: Call out fee after 0200Z call 907-235-7969. Class I, ARFF Index A. PPR for air carrier ops with more than 30 passenger seats write arpt manager, 2336 Kachemak Dr., Homer, AK 99603. ARFF equipment staffed during periods of air carrier operations only. Seabirds and migratory waterfowl invof arpt during spring and summer. Personnel and equipment may be working on the rwy at any time. Lighted helipad at Maritime Helicopters—Bell svc center 123.05. Maintenance duty hrs 1700-0700Z. Reporting snow/ice and rwy conditions during maintenance duty hrs only. No line of site btn rwy ends. Twy A, Twy B South, Twy D and Twy E clsd to acft over 12,500 pounds. The gvl road along the south side of rwy is not a twy and is clsd to all acft. Transient general aviation parking on south side of rwy. Transient parking designated with green cones. 365' twr 9 NM W of arpt unlgd. TPA 800 AGL for fixed wing acft, 600 AGL and below for rotary acft. Rwy 03 rgt tfc. Arpt sand larger gradation than FAA recommended/see AC150/5200-30. ACTIVATE HIRL Rwy 03-21, VASI Rwy 03 and Rwy 21, MALSF Rwy 03 and MALSR Rwy 21—CTAF. ①Rwy 03, TCH 56'. GS 3.0°. Rwy 21, TCH 56'. GS 3.0°.



WEATHER DATA SOURCES —(ASOS 135.65 907-235-3603) (TWEB© ACE 277) (TWEB© HOM 114.6). (WX CAM)
COMMUNICATIONS—(CTAF 123.6) (UNICOM 123.05 123.0 122.7) (ATIS ①135.65) (TIE-IN FSS HOMER HOM 1500-0630Z—NOTAM HOM OT CTC KENAI ENA)
RADIO—123.6 122.2 (E) (LAA 123.6)
RCD —123.6 122.2 (E) (KENAI FSS) (Ops hrs Homer FSS clsd)
ANCHORAGE CENTER APP/DEP CON—270.3 125.9

AIRSPACE: CLASS E svc 1500-0630Z other times CLASS G.

RADIO AIDS TO NAVIGATION

(H)VOR/DME 114.6 HOM Chan 93 N59°42.57' W151°27.40' 165° 3.9 NM to fld. 1626/24E. TWEB.
 KACHEMAK NDB(ABHW) 277 ACE N59°38.48' W151°30.02' At fld./24E. TWEB.
 VHF/DF—contact Homer FSS.
 ILS/DME 109.3 I-HOM Chan 30 Rwy 21. Lcwr Approach only. BC unusable beyond 15° right of course. BC unusable beyond 12.8 NM blw 3600'. BC unusable beyond 10 NM blw 2700'.

RADIO/NAV/WEATHER REMARKS—For a toll free call to Kenai FSS dial 1-866-864-1737. Local call to Homer FSS dial 235-8588. ATIS operated by Homer FSS.

HOMER-BELUGA LAKE SEAPLANE (5BL) 1 E N59°38.68' W151°30.13' UTC-9(-8DT)

SEWARD

25 -30 NE-SW

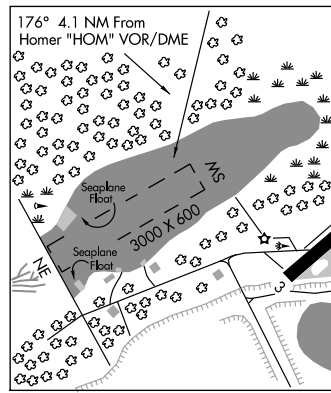
FUEL —(NC-100)

SEAPLANE REMARKS—Unattended. Sfc cond not monitored recommend visual inspection prior to using. Freq recreational use. TPA 1000' AGL for fixed wing acft, 600' AGL and below for rotary acft. Waterway SW rgt tfc.

WEATHER DATA SOURCES—(WX CAM).

COMMUNICATIONS—(CTAF 123.6) (TIE-IN FSS HOMER HOM 1500-0630Z OT CTC KENAI ENA)

RADIO/NAV/WEATHER REMARKS—Local call to Homer FSS dial 235-8588. For a toll free call to Kenai FSS dial 1-866-864-1737.

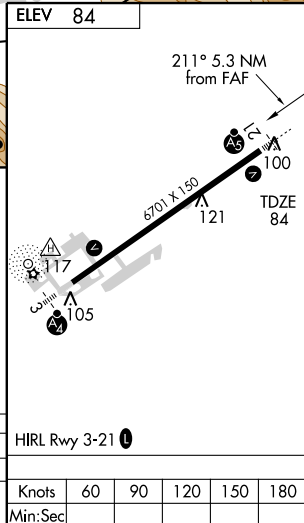
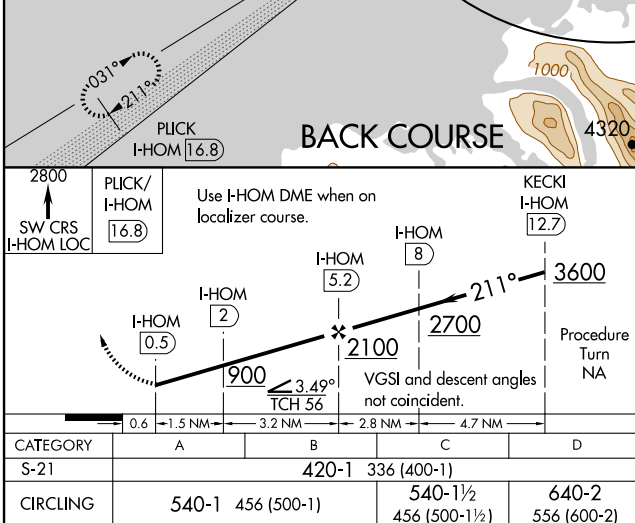
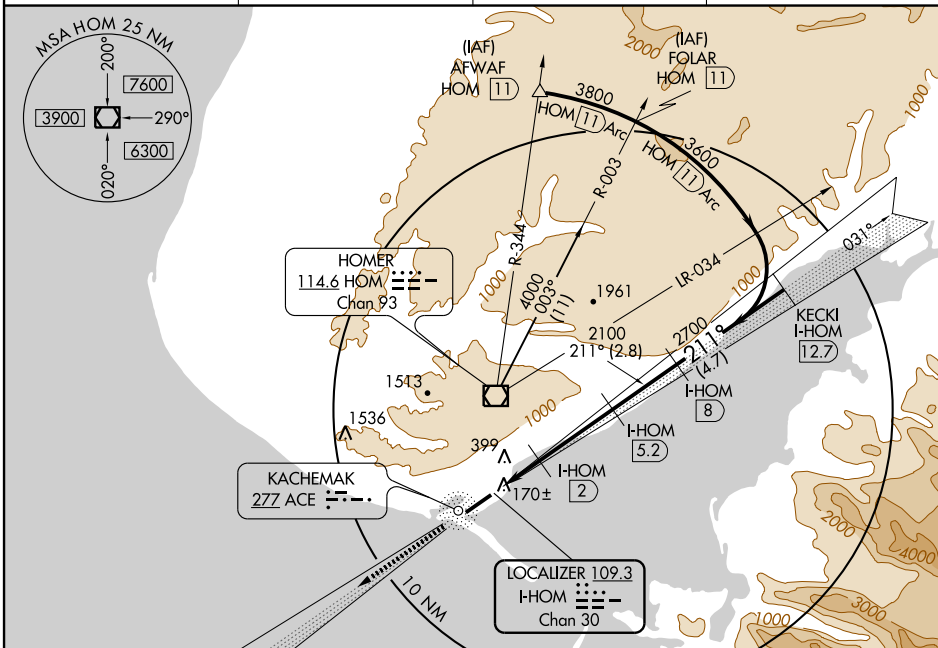


LOC/DME I-HOM 109.3 Chan 30	APP CRS 211°	Rwy Idg TDZE Apt Elev	6701 84
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LOC/DME BC RWY 21

HOMER (HOM) (PAHO)

T Circling not authorized Northwest of Rwy 3-21.		MALSR 	MISSED APPROACH: Climb to 2800 via SW course I-HOM LOC to PLICK/I-HOM 16.8 DME and hold.
ATIS 135.65	ANCHORAGE CENTER 125.9 270.3	HOMER RADIO 123.6 (CTAF) 0	UNICOM 122.7 123.0 123.05



LOC/DME I-HOM <u>109.3</u> Chan 30	APP CRS 031°	Rwy Idg 6701 TDZE 78 Apt Elev 84
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LOC/DME RWY 3
HOMER (HOM)(PAHO)

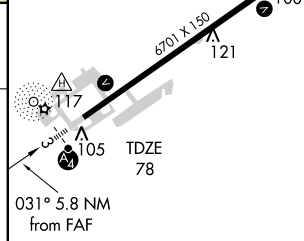
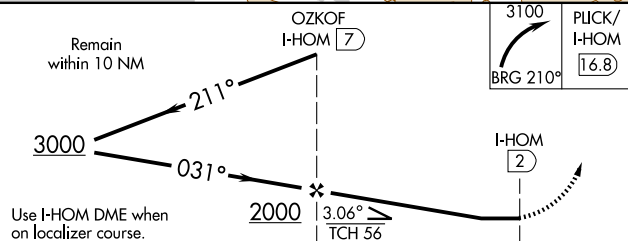
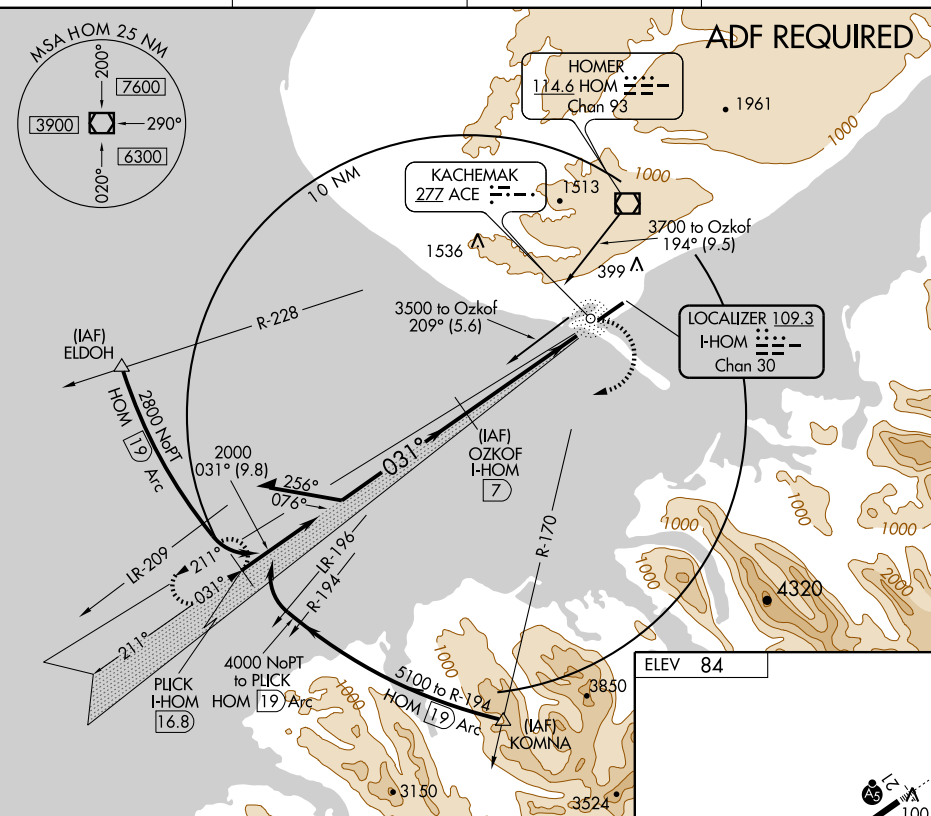
T Circling not authorized northwest of Rwy 3-21.
Inoperative table does not apply.

MALSF



MISSED APPROACH: Climbing right turn to 3100 via 210° bearing from ACE NDB to PLUCK/I-HOM 16.8 DME and hold.

ATIS 135.65	ANCHORAGE CENTER 125.9 270.3	HOMER RADIO 123.6 (CTAF) 0	UNICOM 122.7 123.0 123.05
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CATEGORY	A	B	C	D	HIRL Rwy 3-21 L					
S-3	400-1 322 (400-1)									
CIRCLING	540-1 456 (500-1)		540-1½ 456 (500-1½)	640-2 556 (600-2)	Knots	60	90	120	150	180
					Min:Sec					

HOMER, ALASKA
Amdt 9B 07130

59° 39' N-151° 29' W

HOMER (HOM) (PAHO)
LOC/DME RWY 3

AK. 23 SEP 2010 to 18 NOV 2010

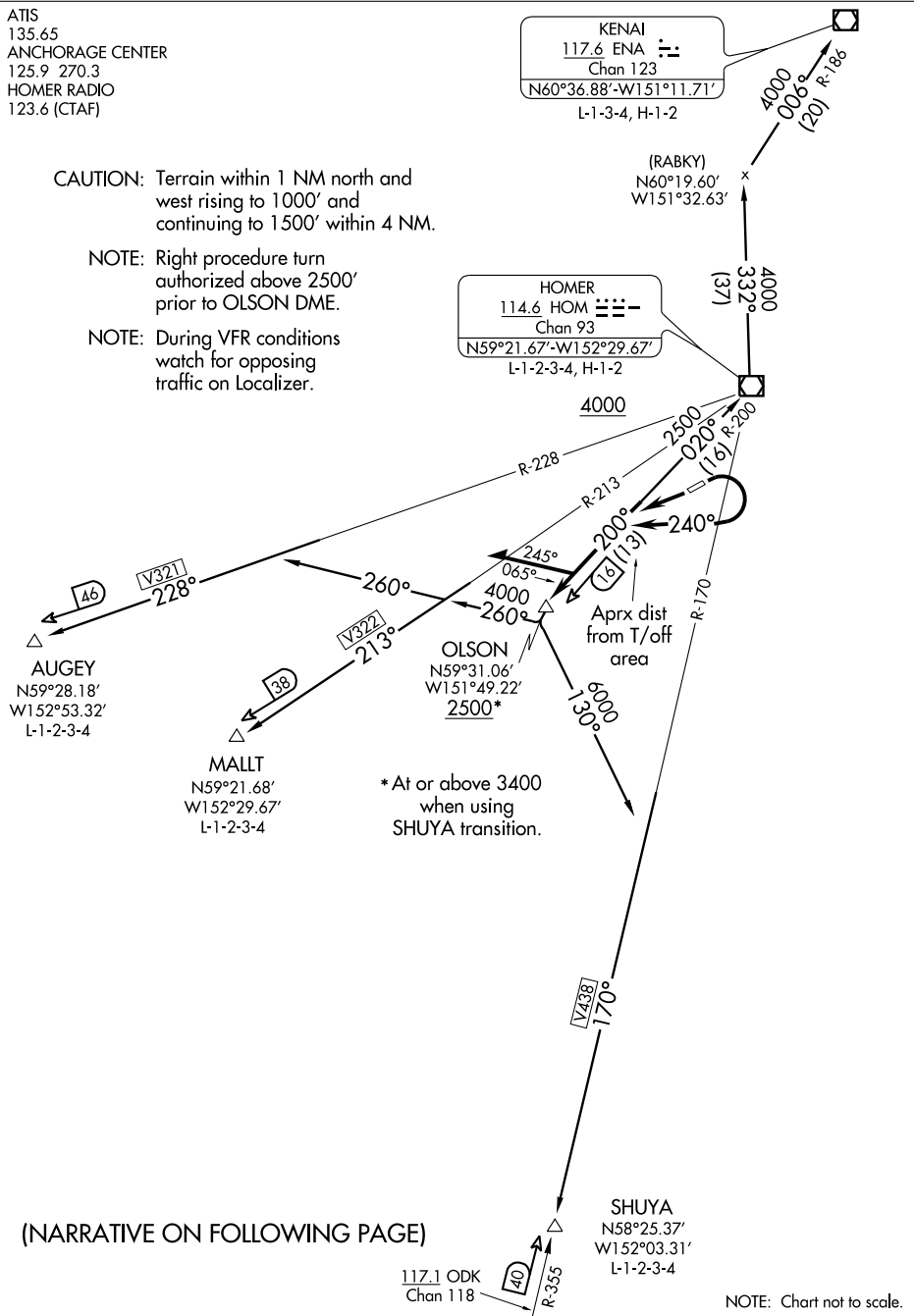
AK, 23 SEP 2010 to 18 NOV 2010

ATIS
135.65
ANCHORAGE CENTER
125.9 270.3
HOMER RADIO
123.6 (CTAF)

CAUTION: Terrain within 1 NM north and west rising to 1000' and continuing to 1500' within 4 NM.

NOTE: Right procedure turn authorized above 2500' prior to OLSON DME.

NOTE: During VFR conditions watch for opposing traffic on Localizer.



(NARRATIVE ON FOLLOWING PAGE)

APP CRS 031°	Rwy Idg TDZE 78 Apt Elev 84
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RNAV (GPS) Y RWY 3

HOMER (HOM) (PAHO)



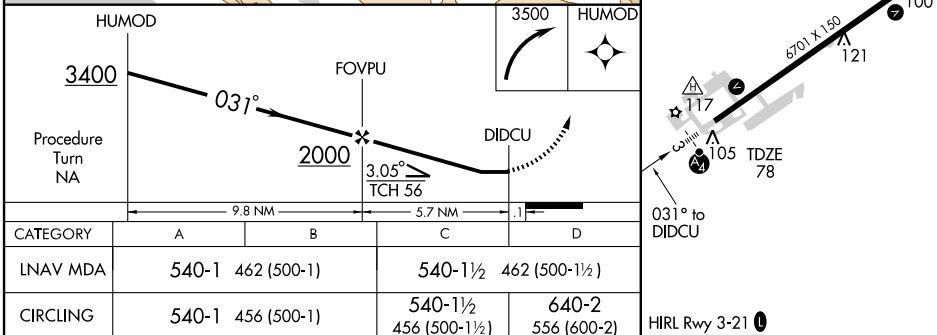
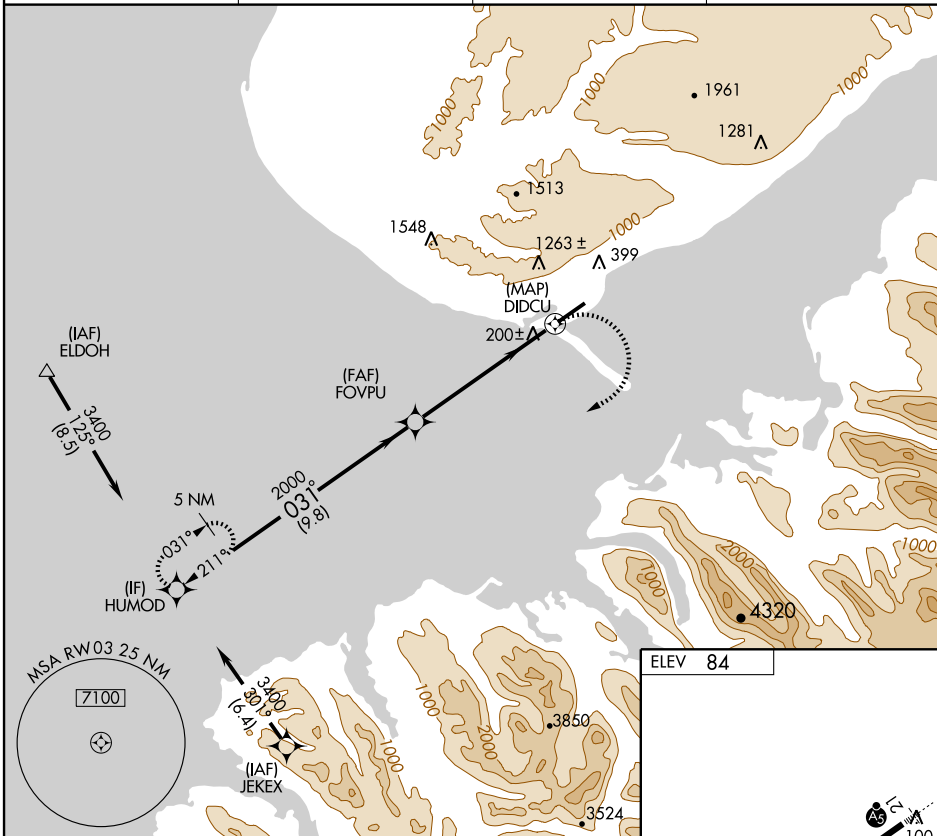
Circling not authorized northwest of Rwy 3-21. Inoperative table does not apply. DME/DME RNP-0.3 NA. Visibility reduction by helicopters NA.

MAISF



MISSED APPROACH: Climbing right turn to 3500 direct HUMOD and hold.

ATIS 135.65	ANCHORAGE CENTER 125.9 270.3	HOMER RADIO 123.6 (CTAF) 0	UNICOM 122.7 123.0 123.05
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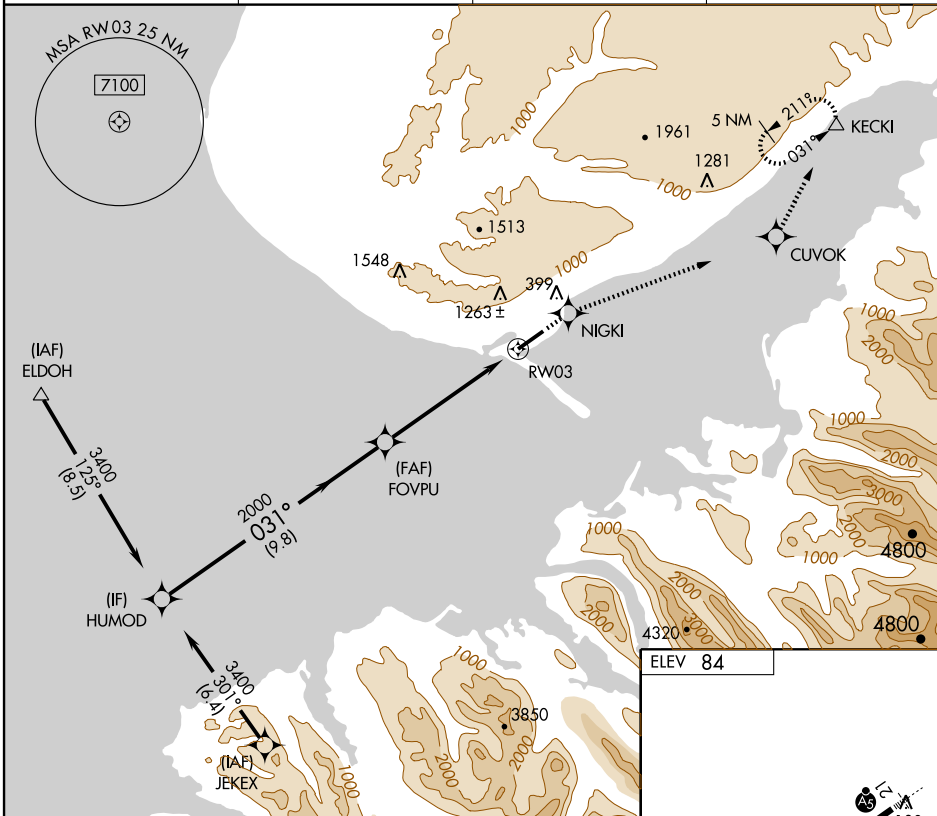
WAAS CH 86302 W03A	APP CRS 031°	Rwy Idg TDZE 78 Apt Elev 84	6701 78 84
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RNAV (GPS) Z RWY 3

HOMER (HOM) (PAHO)

▼ W	Inoperative table does not apply. DME/DME RNP-0.3 NA. Visibility reduction by helicopters NA.	MALSF 	MISSED APPROACH: Climb to 3400 direct NIGKI and via 046° track to CUVOK and 004° track to KECKI and hold.
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ATIS 135.65	ANCHORAGE CENTER 125.9 270.3	HOMER RADIO 123.6 (CTAF) 0	UNICOM 122.7 123.0 123.05
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Procedure Turn NA	3400 ↑	NIGKI ✱	TRK 046°	CUVOK ✱	TRK 004°	KECKI △
HUMOD	3400	FOVPU	031°	RW03		
GS 3.00° TCH 56	9.8 NM	5.8 NM				
CATEGORY	A	B	C	D		
LPV DA	333-1	255 (300-1)				

HIRL Rwy 3-21 0

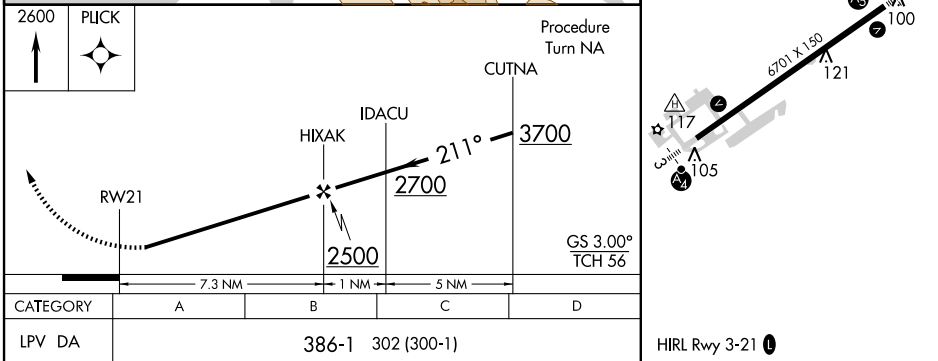
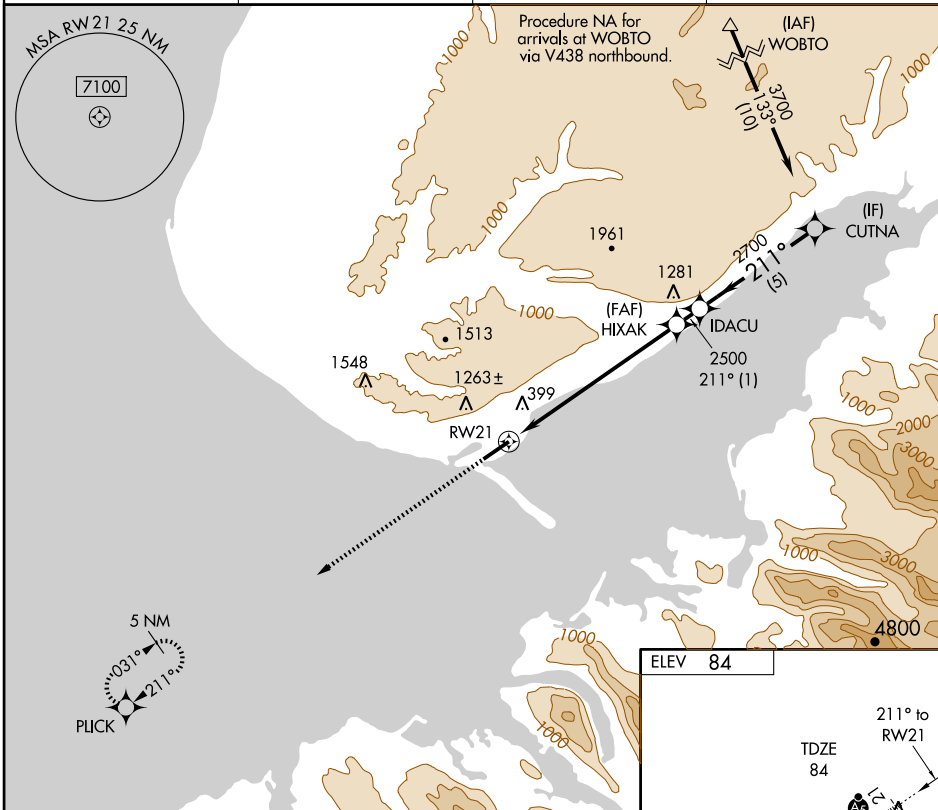
WAAS CH 82402 W21A	APP CRS 211°	Rwy Idg TDZE Apt Elev	6701 84 84
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RNAV (GPS) Z RWY 21

HOMER (HOM) (PAHO)

 DME/DME RNP-0.3 NA. Visibility reduction by helicopters NA.	 MALSR	MISSED APPROACH: Climb to 2600 direct PLUCK and hold.
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ATIS 135.65	ANCHORAGE CENTER 125.9 270.3	HOMER RADIO 123.6 (CTAF) 0	UNICOM 122.7 123.0 123.05
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§ **HOONAH SEAPLANE** (OOH) 0 W N58°06.73' W135°27.11' UTC-9(-8DT)

JUNEAU

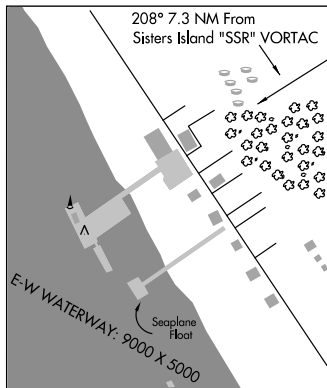
P 00 -90 E-W

SEAPLANE REMARKS —Unattended. Dock. Boats may be tied to SPB dock/float ramp. Be alert: Zip-line 6 cables 1 NM north of SPB from 200'–1600' uncharted and unlgtd. NOTE: See Special Notices—Hoonah, Alaska Icy Strait "Zip Line".

WEATHER DATA SOURCES—(WX CAM).

COMMUNICATIONS—(CTAF 122.7) (TIE-IN FSS JUNEAU JNU-NOTAM HNH)

RADIO/NAV/WEATHER REMARKS —For a toll free call to Juneau FSS dial 1-800-WX-BRIEF. When avbl WX reports hourly only.

§ **HOOPER BAY** (HPB) (PAHP) 2 SW N61°31.43' W166°08.80' UTC-9(-8DT)

BETHEL

P 13 B L4, 5, 9 ① H33(ASP-GVL) 13-31

L-3B

AIRPORT REMARKS —Unattended. Rwy condition not monitored, recommend visual inspection prior to using. Rwy restricted to 50,000 lbs GWT May 1 to Dec 1. Rwy 13-31 asphalt severely deteriorated (570' of rwy center is gravel). Rwy 31 one VASI box sheered off stand and unusable. Windsock unreliable. Rwy 13-31 also marked with thld panels and cones. ACTIVATE MIRL Rwy 13-13 and VASI Rwy 13 and 31 and ODALS Rwy 31—123.0. ①Rwy 13. Rwy 31.

IAP

WEATHER DATA SOURCES —(AWOS-3 135.1 907-758-4211) (TWEB HPB 115.2)

COMMUNICATIONS—(CTAF 123.0) (TIE-IN FSS KENAI ENA-NOTAM HPB)

RCO —122.4 (KENAI FSS)

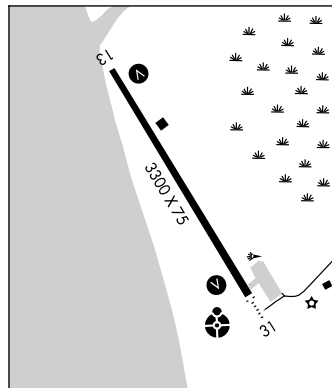
RADIO AIDS TO NAVIGATION

(H) ABVORW/DME 115.2 HPB Chan 99 N61°30.86' W166°08.07' At Fld. 13/13E. **TWEB.**

VOR Unusable:

358°-013° byd 22 NM blw 3500'.

RADIO/NAV/WEATHER REMARKS —For a toll free call to Kenai FSS dial 1-866-864-1737.



HOOPER BAY N61°30.86' W166°08.07'

BETHEL

(H) ABVORW/DME 115.2 HPB Chan 99 at Hooper Bay. 13/13E. **TWEB.**

H-21, L-3B

VOR Unusable:

358°-013° byd 22 NM blw 3500'.

HOPE BC N49°23.19' W121°25.45'

H-10, 1E

NDB(HW) 245 HE 230° 3.1 NM to Hope BC. /19E.

APP CRS 136°	Rwy Idg TDZE Apt Elev	3300 13 13
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RNAV (GPS) RWY 13

HOOPER BAY (HPB) (PAHP)

▼ DME/DME RNP-0.3 NA. If local altimeter setting not received, use Scammon Bay altimeter setting and increase all MDAs 60 feet.
▲ Visibility reduction by helicopters NA.

MISSED APPROACH: Climb to 1700 direct JUGLO and hold.

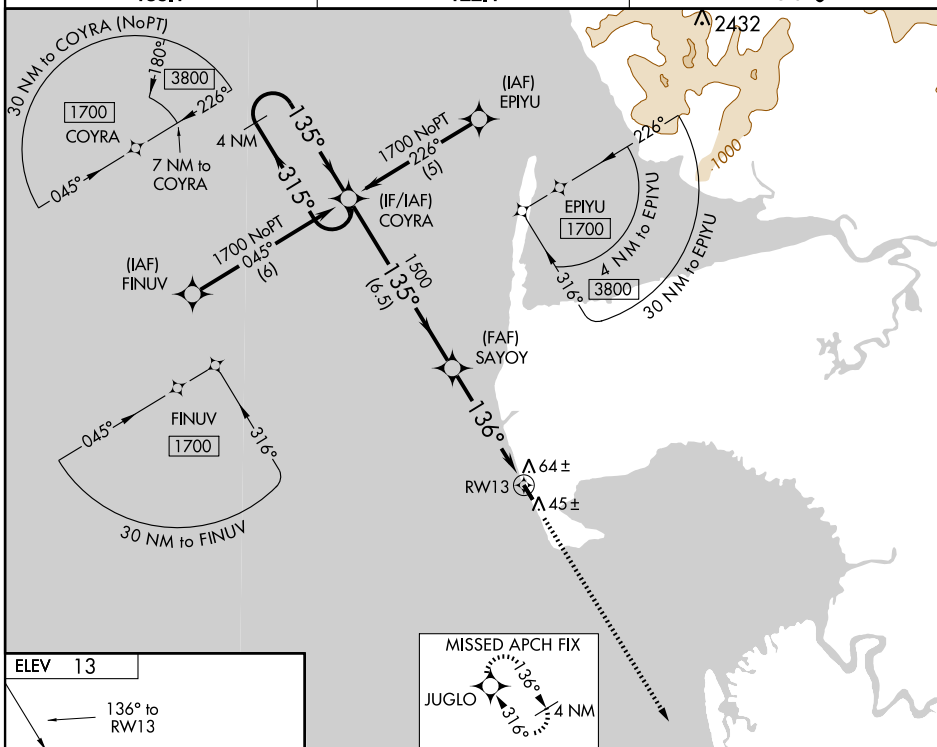
AWOS-3

135.1

KENAI RADIO

122.4

CTAF

123.0 0

ELEV 13

136° to RWY 13

TDZE 13

3300 X-75

31

107±

MIRM Rwy 13-31 0

HOOPER BAY, ALASKA

Orig-A 07130

61° 31'N - 166° 09' W

HOOPER BAY (HPB) (PAHP)

RNAV (GPS) RWY 13

4 NM Holding Pattern

COYRA

1700

315° 135°

SAYOY

1500

135° 136°

RWY 13

3.03° TCH 45

6.5 NM 4.5 NM

CATEGORY A B C D

LNAV MDA 380-1 367 (400-1) 380-1¼ 367 (400-1¼)

CIRCLING 420-1 407 (500-1) 480-1 467 (500-1) 480-1½ 467 (500-1½) 580-2 567 (600-2)

APP CRS	Rwy Idg	3300
316°	TDZE	13
	Apt Elev	13

RNAV (GPS) RWY 31

HOOPER BAY (HPB) (PAHP)

▼ DME/DME RNP-0.3 NA. When local altimeter setting not received, use Scammon Bay altimeter setting and increase all MDA 60 feet and Cats C/D visibility ¼ mile.

▲ Visibility reduction by helicopters NA. Inoperative table does not apply.

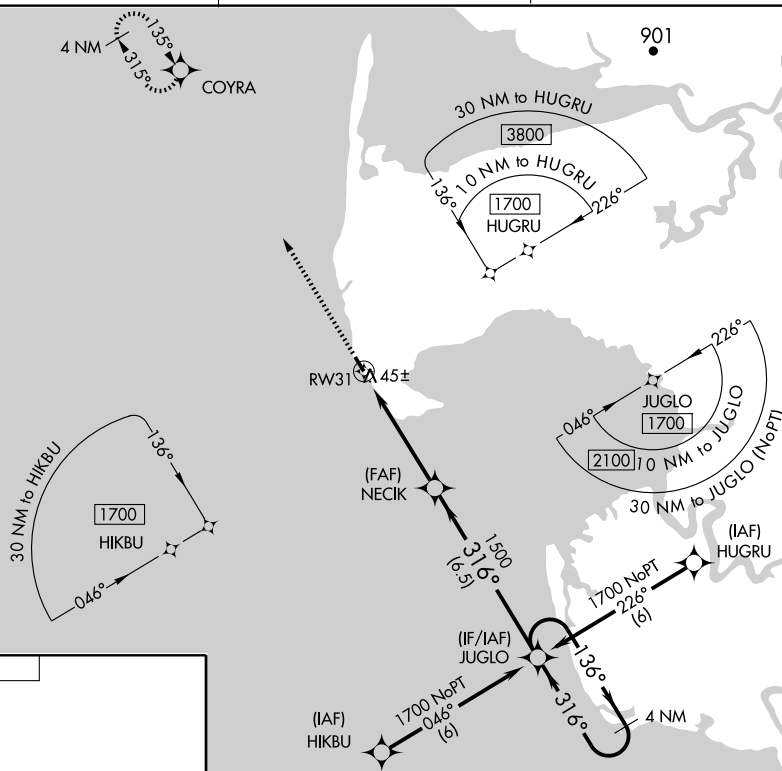
ODALS

MISSED APPROACH: Climb to 1700 direct COYRA and hold.

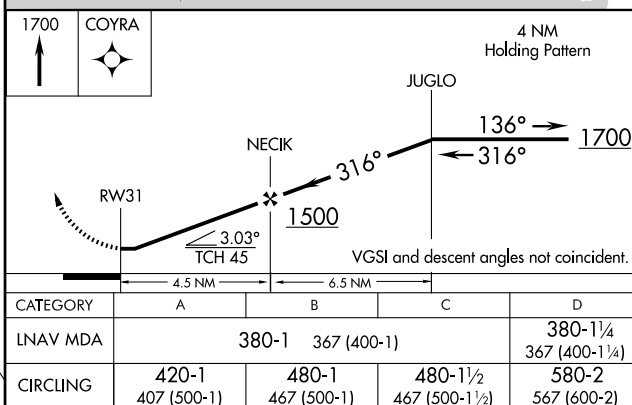
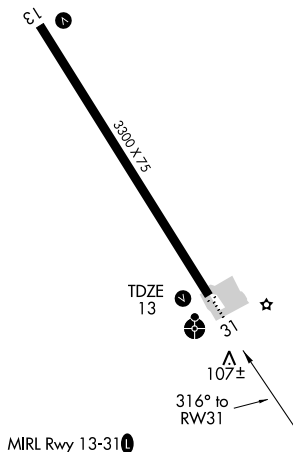
AWOS-3
135.1

KENAI RADIO
122.4

CTAF
123.0 **L**



ELEV 13



HOOPER BAY, ALASKA

Orig-B 09071

HOOPER BAY (HPB) (PAHP)

RNAV (GPS) RWY 31

61° 31' N - 166° 09' W

AK, 23 SEP 2010 to 18 NOV 2010

AK, 23 SEP 2010 to 18 NOV 2010

VOR/DME HPB 115.2 Chgn 99	APP CRS 313°	Rwy Idg 3300 TDZE 13 Apt Elev 13
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VOR/DME RWY 31
HOOPER BAY (HPB) (PAHP)

▼ When local altimeter setting not received, use Scammon Bay altimeter setting and increase all MDA 60 feet and S-31 Cats C/D visibility $\frac{1}{4}$ mile.
▲ Inoperative table does not apply. Visibility reduction by helicopters NA.

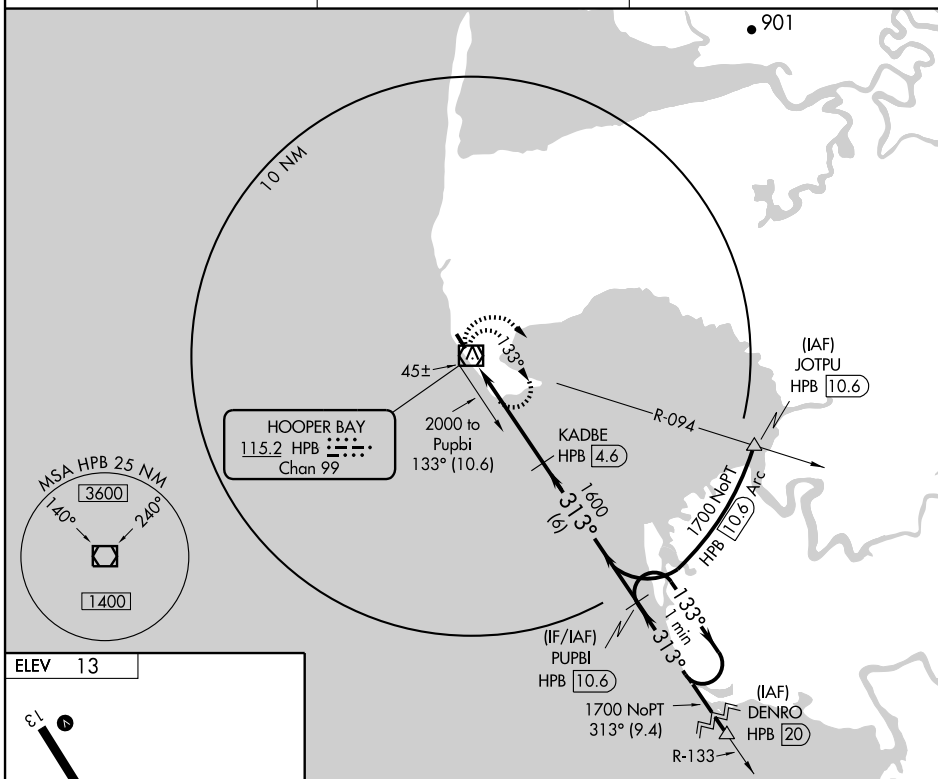
ODALS

MISSED APPROACH: Climbing right turn to 2000 in HPB VOR/DME holding pattern.

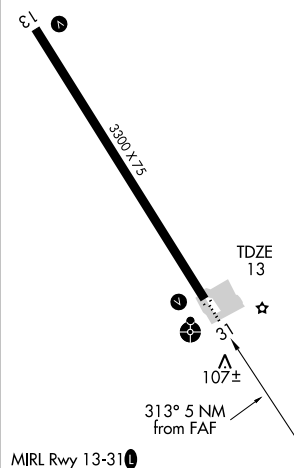
AWOS-3
135.1



KENAI RADIO
122.4

CTAF
123.0 **L**

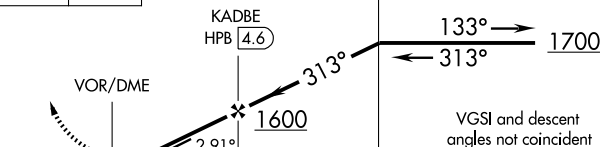


ELEV	13
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2000	HPB
	
	<u>115.2</u>

PUPBI One Minute
HPR 10.6 Holding Pattern



VGSI and descent
angles not coincident

CATEGORY	5 NM		8 NM		C	D
	A	B				
S-31	380-1 367 (400-1)					380-1¼ 367 (400-1¼)
CIRCLING	420-1 407 (500-1)	480-1 467 (500-1)	480-1½ 467 (500-1½)			580-2 567 (600-2)

HOOPER BAY, ALASKA
Orig-B 09071

HOOPER BAY (HPB) (PAHP)
VOR/DME RWY 31

61° 31' N - 166° 09' W

AK, 23 SEP 2010 to 18 NOV 2010

AK. 23 SEP 2010 to 18 NOV 2010

§ **HUGHES** (HUS) (PAHU) 1 SW N66°02.35' W154°15.88' UTC-9(-8DT)

P 299 BL4 34(GVL) 17-35

AIRPORT REMARKS—Unattended. Rwy condition not monitored, recommend visual inspection prior to landing. Snow removal ops dur winter, monitor CTAF. South safety area soft and rutted with grvl piles up to 8". Rwy 17 trees encroaching along Rwy 17-35 boundary.

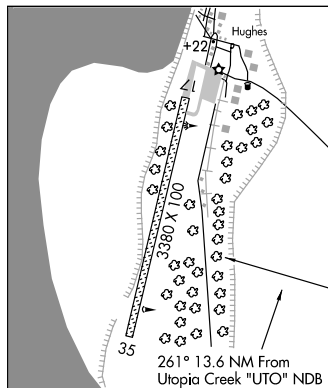
ACTIVATE MIRL Rwy 17-35—CTAF.

COMMUNICATIONS—(CTAF 122.9) (TIE-IN FSS FAIRBANKS FAI-NOTAM FAI)

RADIO/NAV/WEATHER REMARKS—For a toll free call to Fairbanks FSS dial 1-866-248-6516.

FAIRBANKS

L-41



HUNT STRIP

(See WASILLA)

§ **HUSLIA** (HLA) (PAHL) 1 E N65°41.87' W156°21.08' UTC-9(-8DT)

P 220 BL4, 10①, 12② 40(GVL) 03-21

AIRPORT REMARKS—Unattended. Rwy condition unmonitored, recommend visual inspection prior to ldg.

Rwy 21 slope 0.3% up SW. Tiedown ropes not provided. Snow removal during winter months, monitor CTAF.

Rwy 03-21 soft when wet. ACTIVATE MIRL Rwy 03-21, PAPI and REIL Rwy 03 and Rwy 21—CTAF. ①Rwy 03 and Rwy 21 ②Rwy 03, TCH 25'. GS 3.0°. Rwy 21, TCH 25'. GS 3.0°.

WEATHER DATA SOURCES—(AWOS-3 135.75 907-829-2282) (TWEB HSL 117.4) (WX CAM).

COMMUNICATIONS—(CTAF-122.8) (TIE-IN FSS FAIRBANKS FAI-NOTAM HLA)

ANCHORAGE CENTER APP/DEP CON—290.2 127.0

RCO—122.4 (FAIRBANKS FSS)

RADIO AIDS TO NAVIGATION—

(H) ABVOR/DME 117.4 HSL Chan 121 N65°42.47' W156°21.79' at fld. 122/19E. TWEB.

RADIO/NAV/WEATHER REMARKS—For a toll free call to Fairbanks FSS dial 1-866-248-6516.

FAIRBANKS

H-1A, L-41

IAP

§ **HYDABURG SEAPLANE** (HYG) (PAHY) 0 SW N55°12.38' W132°49.70' UTC-9(-8DT)

P 00 -50 E-W

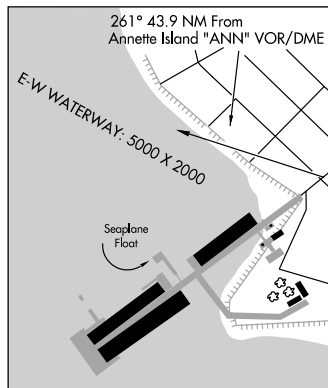
SEAPLANE REMARKS—Unattended. Dock. Boat t/c in harbor. Boats may be tied to SPB dock/float ramp.

WEATHER DATA SOURCES—(AWOS-3 135.65 907-285-3888) (WX CAM).

COMMUNICATIONS—(CTAF 122.9) (TIE-IN FSS KETCHIKAN KTN 1515-0615Z†—NOTAM HYG 0T CTC JUNEAU JNU)

RADIO/NAV/WEATHER REMARKS—For a toll free call to Ketchikan FSS dial 800-478-3500.

KETCHIKAN



RNAV (GPS) RWY 3

HUSLIA(HLA)(PAHL)

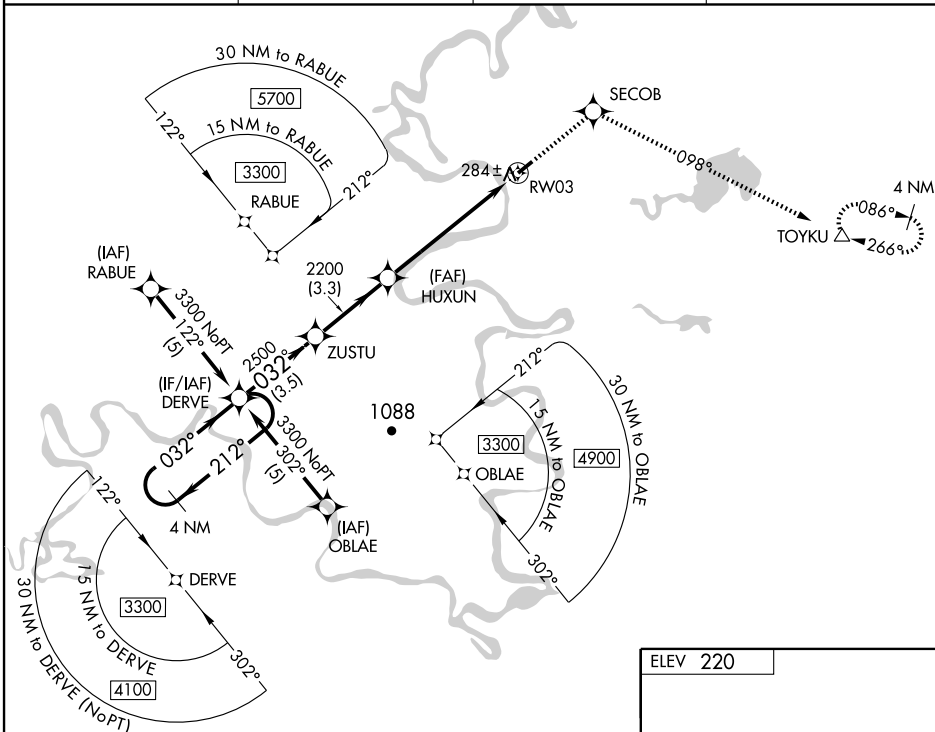
WAAS CH 42608 W03A	APP CRS 032°	Rwy Idg 4000 TDZE 220 Apt Elev 220
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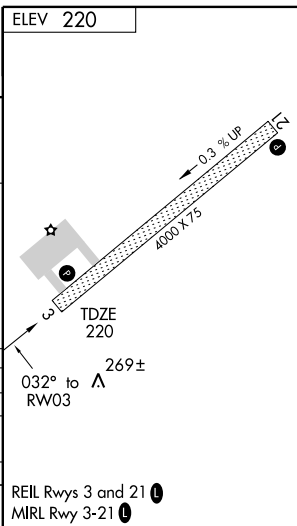
For uncompensated Baro-VNAV systems, LNAV/VNAV NA below -25°C (-13°F) or above 48°C (118°F). Visibility reduction by helicopters NA. DME/DME RNP-0.3 NA.

MISSED APPROACH: Climb to 3500 direct SECOB and via 098° track to TOYKU and hold, continue climb-in-hold to 3500.

AWOS-3 135.75	ANCHORAGE CENTER 127.0 290.2	FAIRBANKS RADIO 122.4	UNICOM 122.8 (CTAF) 0
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VGSI and RNAV glidepath not coincident.			
4 NM Holding Pattern			
<div> <div>3300 ← 212°</div> <div>032° →</div> <div>032°</div> <div>2500</div> <div>2200</div> <div>RW03</div> </div>			
GS 3.00° TCH 45			
<div> <div>← 3.5 NM</div> <div>← 3.3 NM</div> <div>← 6 NM</div> </div>			
CATEGORY	A	B	C
LPV DA	525-1 305 (400-1)		
LNAV/VNAV DA	567-1¼ 347 (400-1¼)		
LNAV MDA	540-1 320 (400-1)		
CIRCLING	600-1 380 (400-1)	680-1 460 (500-1)	680-1½ 460 (500-1½)
			780-2 560 (600-2)



RNAV (GPS) RWY 21

HUSLIA (HLA)(PAHL)

WAAS CH 61108 W21A	APP CRS 212°	Rwy Idg 4000 TDZE 217 Apt Elev 220
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For uncompensated Baro-VNAV systems, LNAV/VNAV NA below -25°C (-13°F) or above 48°C (118°F). Visibility reduction by helicopters NA. DME/DME RNP-0.3 NA.

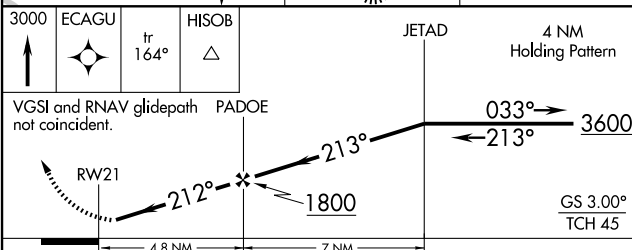
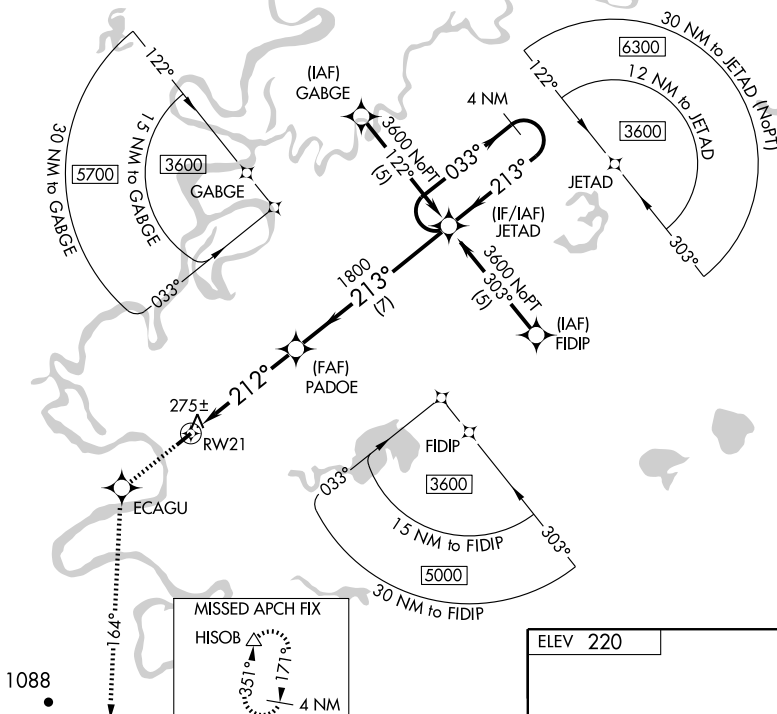
MISSED APPROACH: Climb to 3000 direct ECAGU and via 164° track to HISOB and hold.

AWOS-3
135.75

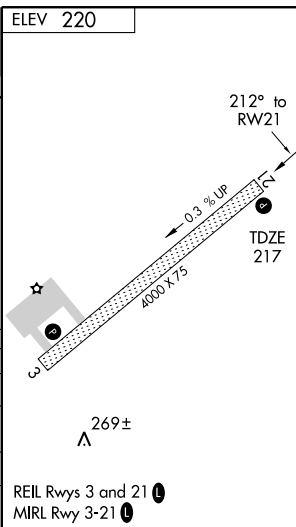
ANCHORAGE CENTER
127.0 290.2

FAIRBANKS RADIO
122.4

UNICOM
122.8 (CTAF) 0



CATEGORY	A	B	C	D
LPV DA	517-1	300 (300-1)		
LNAV/VNAV DA	549-1¼	332 (400-1¼)		
LNAV MDA	540-1	323 (400-1)		
CIRCLING	600-1 380 (400-1)	680-1 460 (500-1)	680-1½ 460 (500-1½)	780-2 560 (600-2)

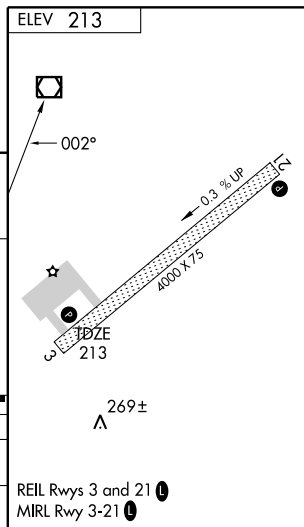
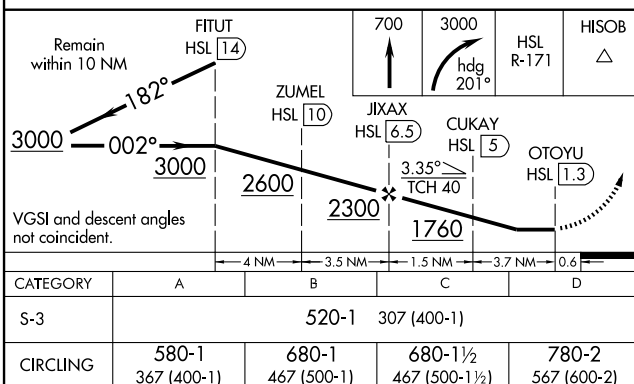
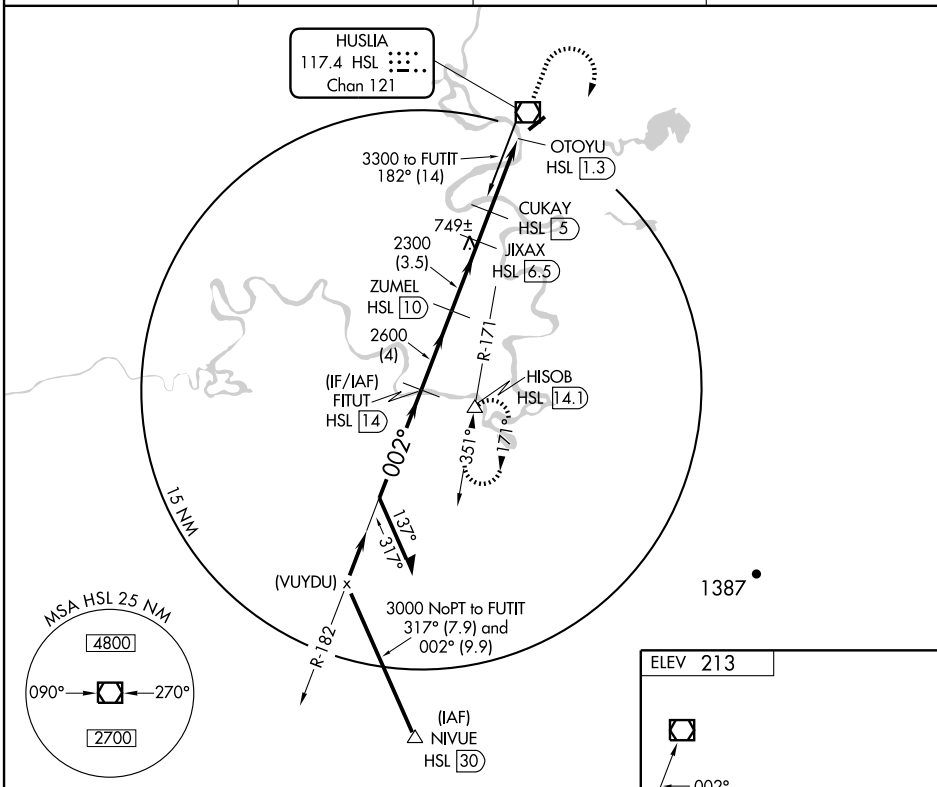


VOR/DME HSL 117.4 Chan 121	APP CRS 002°	Rwy Idg TDZE Apt Elev	4000 213 213
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VOR/DME RWY 3

HUSLIA (HLA) (PAHL)

		MISSED APPROACH: Climb to 700 then climbing right turn to 3000 via heading 201° and HSL R-171 to HISOB/14.1 DME and hold.	
AWOS-3 135.75	ANCHORAGE CENTER 127.0 290.2	FAIRBANKS RADIO 122.4	UNICOM 122.8 (CTAF) 0



§ **IGIUGIG** (IGG) (PAIG) 0 S N59°19.44' W155°54.11' UTC-9(-8 DT)

P 90 BL 4 30(GVL) 05-23

AIRPORT REMARKS—Unattended. CAUTION: Rwy condition not monitored, recommend visual inspection prior to using. Not maintained. Rwy 23 slope 0.6% up SW. Rwy 05-23 soft during spring breakup and after heavy rain. Rwy 05-23 up to 6" deep circular ruts near thld Rwy 23. Soft sfc near Rwy 23 thld. Rwy 05 and Rwy 23 NSTD markings, rwys marked with reflective cones. Rwy edge lgts white full length rwy. ACTIVATE MIRL Rwy 05-23, rotating bcn and windcone lgts—CTAF. ①Rwy 05, Rwy 23.

WEATHER DATA SOURCES—(ASOS 119.925 907-533-3350) (WX CAM).

COMMUNICATIONS—(CTAF 122.8) (TIE-IN FSS ILIAMNA ILI MAY 15-OCT 15 1445-0645Z†—NOTAM IGG OT CTC KENAI ENA)

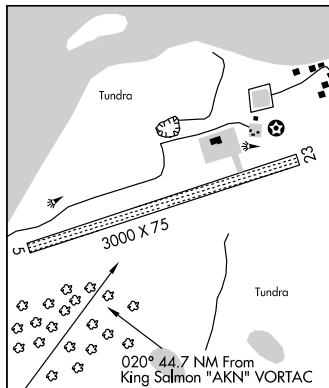
ANCHORAGE APP/DEP CON—118.8

RADIO/NAV/WEATHER REMARKS—For a toll free call to Kenai FSS dial 1-866-864-1737.

KODIAK

L-2J, 3C

IAP



ILIAMNA FSS -123.6 122.2(V) (May 15-Oct 15 1445-0645Z† OT CTC KENAI FSS) ASOS 134.95 when ILI FSS clsd. ATIS provided on freq 134.95 when Iliamna FSS open.

RNAV (GPS) RWY 5

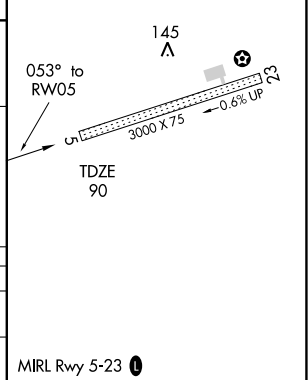
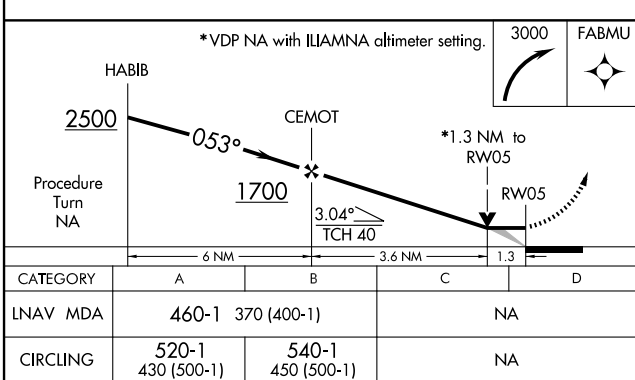
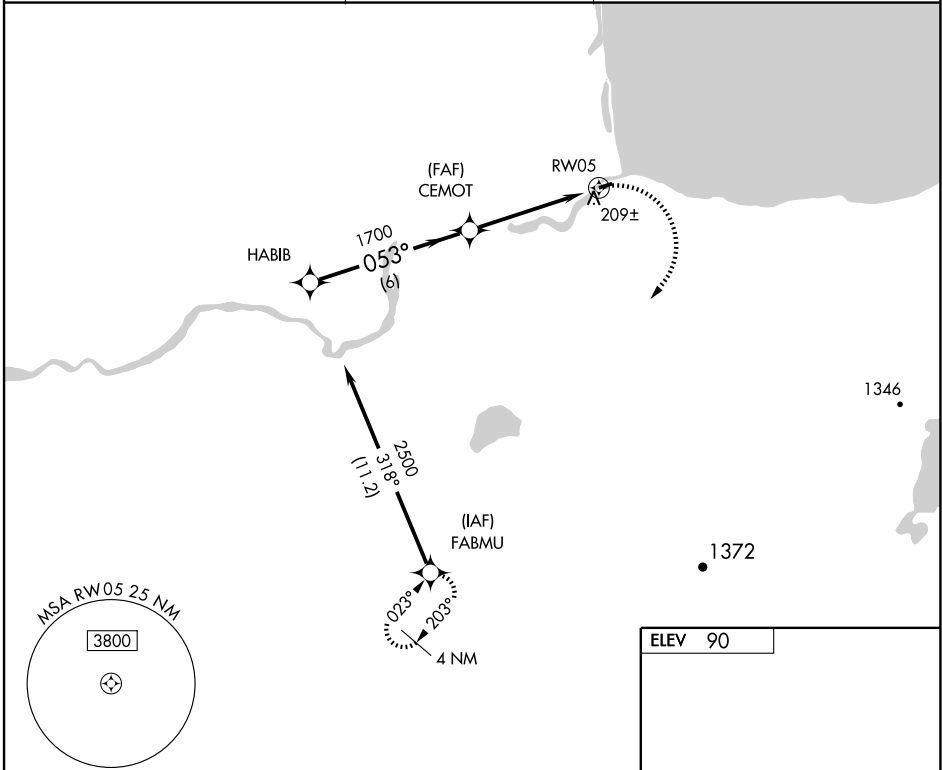
IGIUG (IGG)(PAIG)

APP CRS 053°	Rwy Idg TDZE Apt Elev	3000 90 90
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▼ DME/DME RNP -0.3 NA. If local altimeter setting not received, use Iliamna altimeter setting and increase all MDAs 120 feet.

MISSED APPROACH: Climbing right turn to 3000 direct FABMU and hold.

ASOS 119.925	ANCHORAGE CENTER 118.8	CTAF 122.8 0
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RNAV (GPS) RWY 23

IGIUGIG (IGG)(PAIG)

APP CRS 233°	Rwy Idg TDZE Apt Elev	3000 90 90
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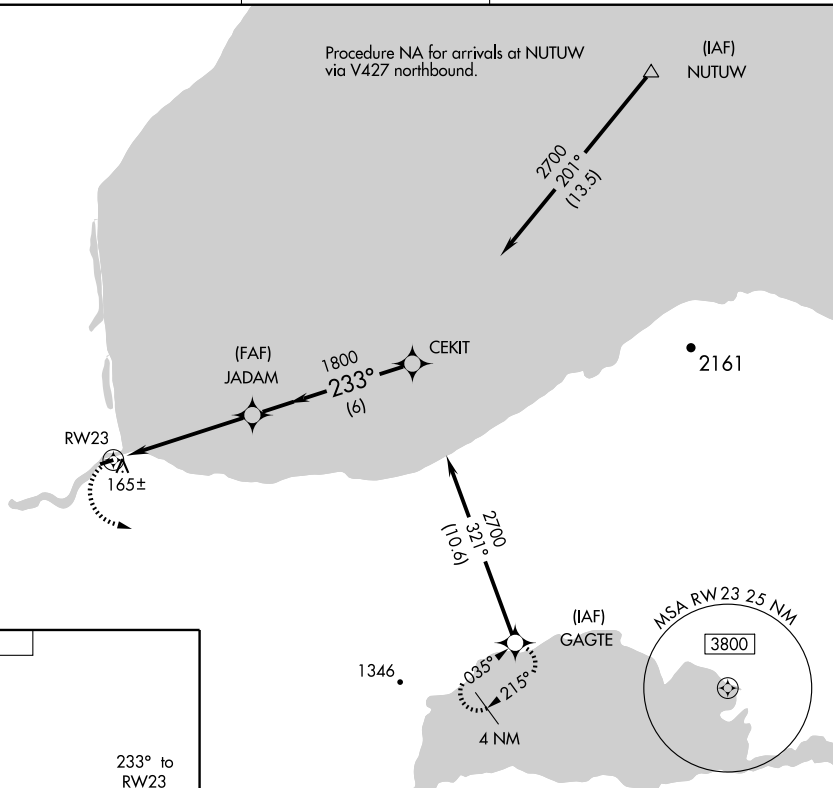
DME/DME RNP-0.3 NA. If local altimeter setting not received, use Iliamna altimeter setting and increase all MDAs 120 feet.

MISSED APPROACH: Climbing left turn to 4000 direct GAGTE and hold.

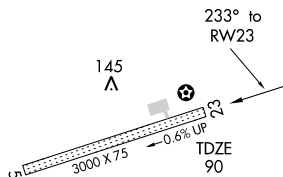
ASOS
119.925

ANCHORAGE CENTER
118.8

CTAF
122.8



ELEV 90



4000	GAGTE	* VDP NA with Iliamna altimeter setting.		
CATEGORY	A	B	C	D
LNAV MDA	440-1	350 (400-1)	NA	
CIRCLING	520-1 430 (500-1)	540-1 450 (500-1)	NA	

MIRL Rwy 5-23

(TOMMY1.TOMMY) 10210

SL-10157 (FAA)

IGIUGIG (IGG)(PAIG)

IGIUGIG, ALASKA

TOMMY ONE DEPARTURE (RNAV)

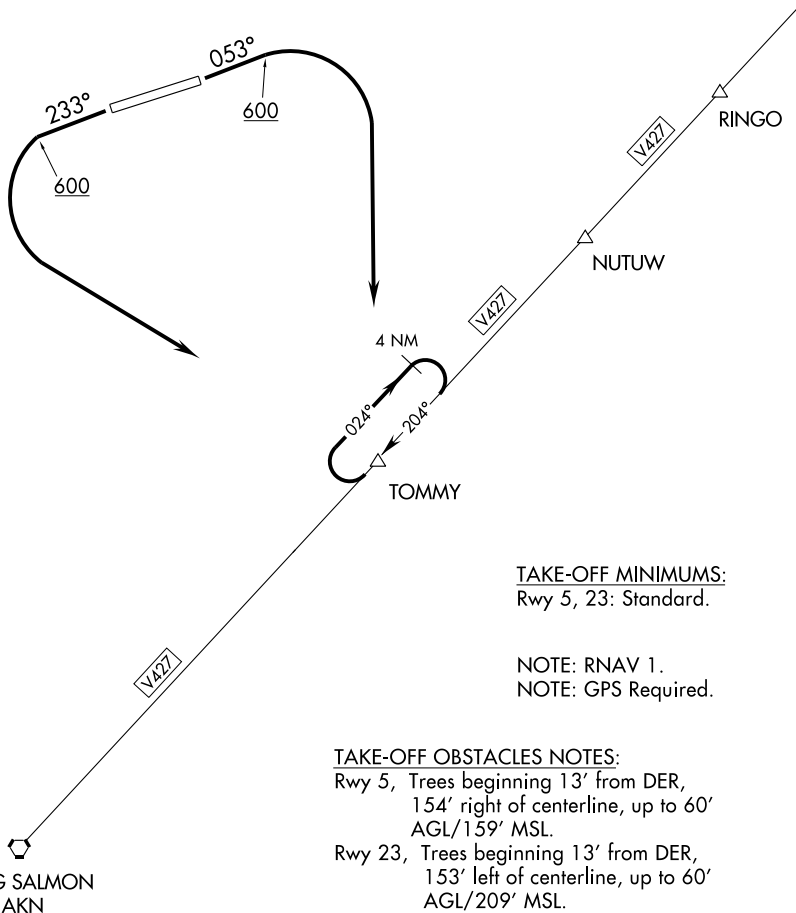
ANCHORAGE CENTER

118.8

CTAF 122.8

ASOS

119.925

TAKE-OFF MINIMUMS:

Rwy 5, 23: Standard.

NOTE: RNAV 1.

NOTE: GPS Required.

TAKE-OFF OBSTACLES NOTES:

Rwy 5, Trees beginning 13' from DER, 154' right of centerline, up to 60' AGL/159' MSL.

Rwy 23, Trees beginning 13' from DER, 153' left of centerline, up to 60' AGL/209' MSL.

NOTE: Chart not to scale.



DEPARTURE ROUTE DESCRIPTION

TAKE-OFF RWY 5: Climb heading 053° to 600, then right turn direct TOMMY, thence. . .

TAKE-OFF RWY 23: Climb heading 233° to 600, then left turn direct TOMMY, thence. . .

. . . Climb in TOMMY holding pattern to cross at or above MEA for route of flight, before proceeding on course.

TOMMY ONE DEPARTURE (RNAV)

(TOMMY1.TOMMY) 10210

IGIUGIG, ALASKA

IGIUGIG (IGG)(PAIG)

AK, 23 SEP 2010 to 18 NOV 2010

AK, 23 SEP 2010 to 18 NOV 2010

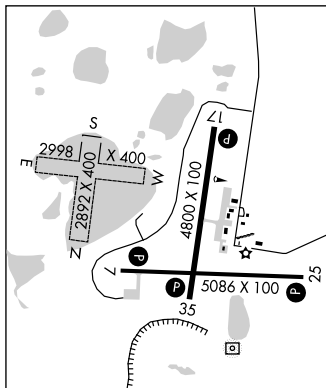
ILIAMNA (ILI) (PAIL) 3 W N59°45.33' W154°55.07' UTC-9(-8 DT)
 P 192 BL 4, 10 ①, 12② 51(ASP-GRVD) 07-25, 17-35, N-S, E-W
 FUEL—(NC-100LL, A)

KODIAK

H-1B, 2I, L-3D

IAP

AIRPORT REMARKS—Attended Oct-May 1700-0130Z†, Jun-Sep 1700-0300Z†. Be Alert: For VFR Arr and Dep procedures see Notice in Section C. Be Alert: No line of sight b/n Iliamna Arpt, Pike Lake and East Wind Lake/Strip. Snow removal/ice removal and arpt hazardous reporting only performed during duty hrs unless by prior arrangement in writing with arpt management. Personnel and equipment may be working on the rwy at any time. All taxiing is to be done on active rwys. There are no locked brake turns allowed on rwys. Rwy 25 slope 0.9% up W. Multiple airstrips and float plane basins around the arpt. Numerous low-level helicopter sling load operations within 25 NM WNW arpt. Pilots monitor CTAF and self announce upon entering the area. All safety areas soft. Transient parking designated with green cones. Arpt sand larger gradation than FAA recommended/see AC150/5200-30. When FSS clsd ACTIVATE MIRL Rws 07-25, 17-35, PAPI Rwy 17, Rwy 35, Rwy 07 and Rwy 25, REIL Rwy 25 and Rwy 35—CTAF. See Section C notices for t/c pattern information. ①Rwy 25, Rwy 35. ②Rwy 17, TCH 30', GS 3.0°. Rwy 35, TCH 32', GS 3.0°. Rwy 07, TCH 35'. GS 3.0°. Rwy 25, TCH 35'. GS 3.0°.



WEATHER DATA SOURCES—(ASOS 134.95 907-571-1483) (TWEB ILI 411) (WX CAM).

COMMUNICATIONS—(CTAF 123.6) (ATIS 134.95) (TIE-IN FSS ILIAMNA ILI MAY 15-OCT 15 1445-0645Z†—NOTAM ILI OT CTC KENAI ENA)

RADIO—123.6 122.2 (V) (LAA 123.6)

RCO—123.6 122.2 (V) (KENAI FSS) (Ops hrs Iliamna FSS clsd.)

LAKE CLARK PASS WEST RCO—121.2 (KENAI FSS)

ANCHORAGE CENTER APP/DEP CON—118.8

AIRSPACE: CLASS E svc 1445-0645Z† other times CLASS G.

RADIO AIDS TO NAVIGATION

NDB(HW-SAB/DME) 411 ILI Chan 91 N59°44.88' W154°54.58' At Fld.168/17E. **TWEB.**

VHF/DF—ctc ILIAMNA FSS.

DME unusable:

10°-20° byd 20 NM blw 12000'

270°-300° byd 25 NM blw 7000'

20°-50° byd 25 NM blw 13000'

300°-320° byd 25 NM blw 8000'

RADIO/NAV/WEATHER REMARKS—Iliamna FSS telephone 571-1240. For a toll free call to Kenai FSS, dial 1-866-864-1737.

Contract wx obsn avbl 16 Oct-14 May 1445-0645Z† on 133.75 (call sign Iliamna wx) or phone 907-571-1240. DME located at 59°45.0'N 154°54.4'W. DME channel 91 paired with VHF freq 114.4. Kenai FSS provides DF service when Iliamna closed. ASOS 134.95 when Iliamna FSS closed. ATIS opr by Iliamna FSS.

NDB/DME ILI 411 Chan 91 (114.4)	APP CRS 003°	Rwy Idg 4800 TDZE 179 Apt Elev 192
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NDB RWY 35
ILIAMNA (ILI) (PAIL)

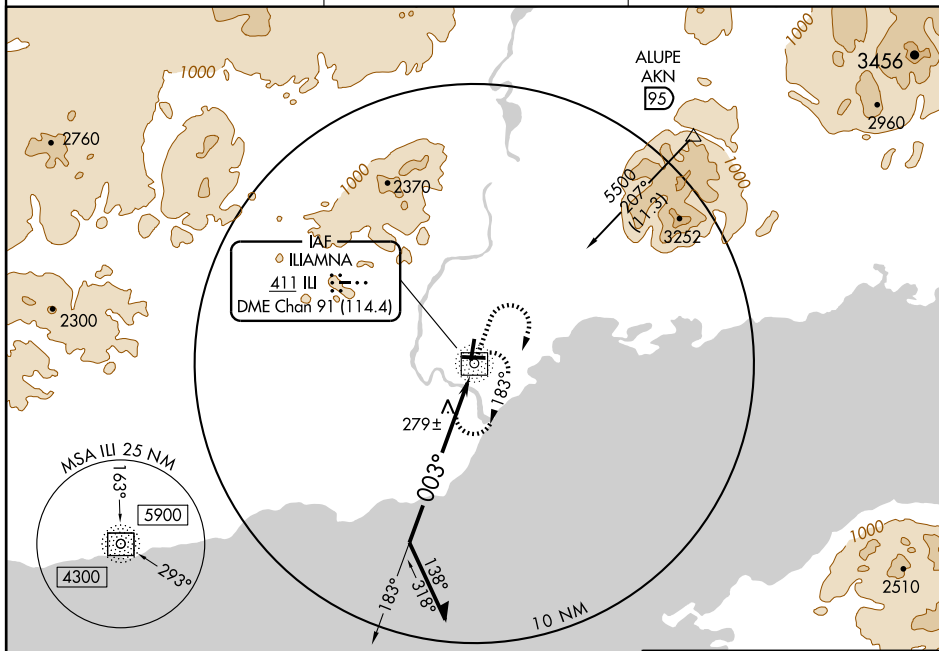
T Visibility reduction by helicopters NA.

MISSED APPROACH: Climb to 1100 then climbing right turn to 3000 via heading 183° then climbing right turn to 4800 direct ILI NDB/DME and hold, continue climb-in-hold to 4800. When authorized by ATC, climb-in-hold to 7000.

ATIS
134.95

ANCHORAGE CENTER
118.8

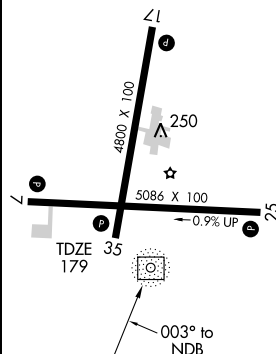
ILIAMNA RADIO
123.6 (CTAF) **L**



AK, 23 SEP 2010 to 18 NOV 2010

AK. 23 SEP 2010 to 18 NOV 2010

ELEV 192

REIL Rwys 25 and 35 **L**MIRL Rwy 7-25 and 17-35 **L**

Remain
within 10 NM

NDB/DME

2400

1900

00.30

CATEGORY	A	B	C	D
S-35	680-1	501 (500-1)	680-1½	501 (500-1½)
CIRCLING	680-1	488 (500-1)	700-1½ 508 (600-1½)	780-2 588 (600-2)

ILIAMNA, ALASKA

Amdt 2 10210

HAMNA (ILJ) (PAIL)

NDB RWY 35

59°45'N-154°55'W

APP CRS 075°	Rwy Idg 5086 TDZE 192 Apt Elev 192
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RNAV (GPS) RWY 7 ILIAMNA (ILI) (PAIL)

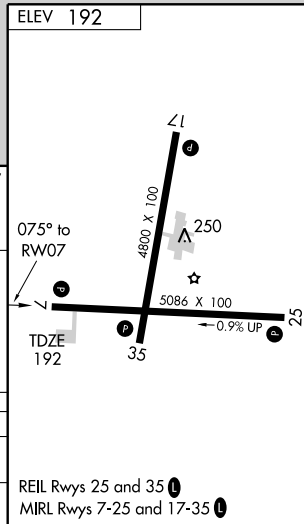
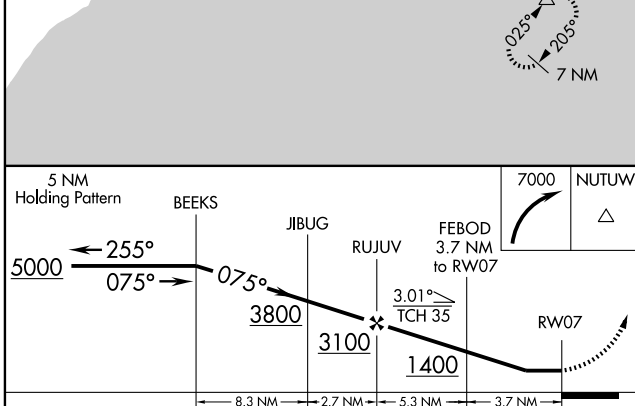
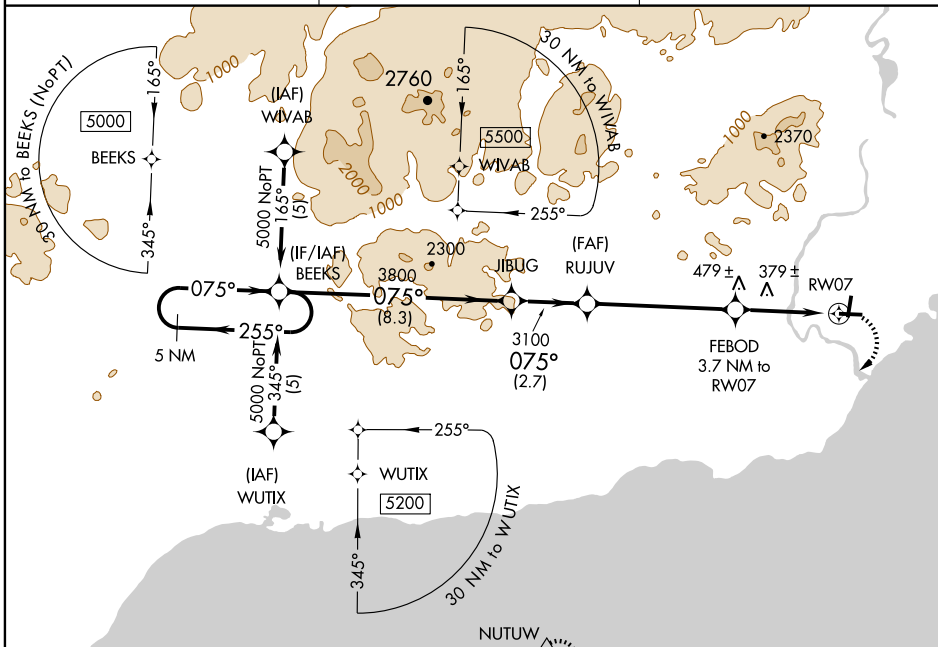
▼ DME/DME RNP- 0.3 NA.
Visibility reduction by helicopters NA.

MISSED APPROACH: Climbing right turn to 7000 direct NUTUW and hold, continue climb-in-hold 7000.

ATIS
134.95

ANCHORAGE CENTER
118.8

ILIAMNA RADIO
123.6 (CTAF) **0**



CATEGORY	A	B	C	D
LNVA MDA	680-1 488 (500-1)	680-1 488 (500-1 1/4)	680-1 488 (500-1 1/4)	680-1 488 (500-1 1/2)
CIRCLING	680-1 488 (500-1)	700-1 1/2 508 (600-1 1/2)	780-2 588 (600-2)	780-2 588 (600-2)

APP CRS 172°	Rwy Idg TDZE 4800 Apt Elev 183 192
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RNAV (GPS) RWY 17

ILIAMNA (ILI) (PAIL)

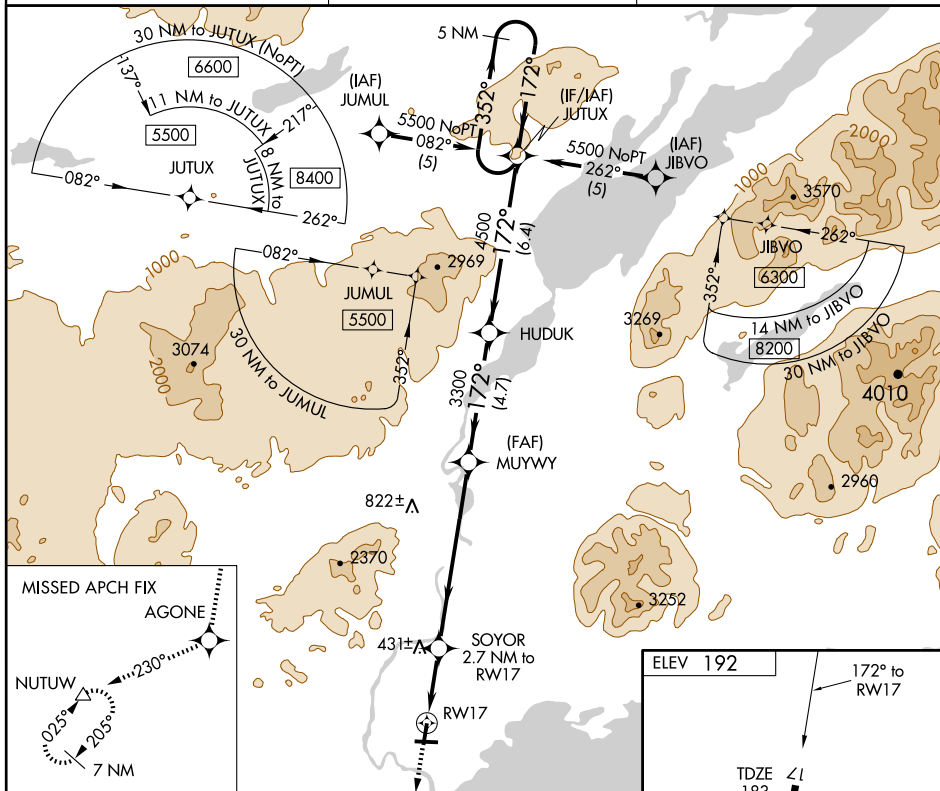
▼ DME/DME RNP-0.3 NA.
Visibility reduction by helicopters NA.

MISSED APPROACH: Climb to 7000 direct AGONE and via 230° track to NUTUW and hold, continue climb-in-hold to 7000.

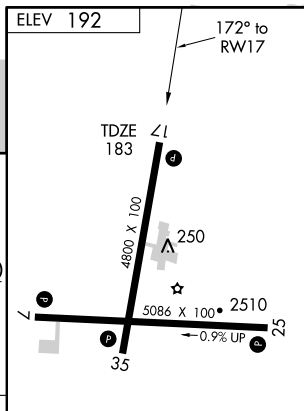
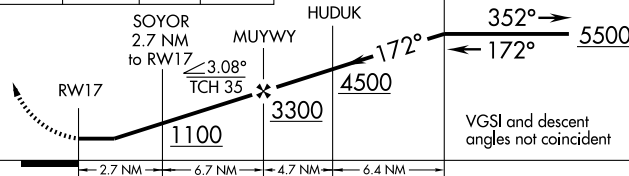
ATIS
134.95

ANCHORAGE CENTER
118.8

ILIAMNA RADIO
123.6 (CTAF) **0**



7000	AGONE	230° tr	NUTUW
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CATEGORY	A	B	C	D
LNAV MDA	700-1 517 (600-1)	700-1½ 517 (600-1½)	700-1¾ 517 (600-1¾)	700-2 517 (600-2)
CIRCLING	700-1 508 (600-1)	700-1½ 508 (600-1½)	700-1¾ 508 (600-1¾)	700-2 508 (600-2)

REIL Rwy 25 and 35 **0**
MIRL Rwy 7-25 and 17-35 **0**

RNAV (GPS) RWY 25

ILIAMNA (ILI) (PAIL)



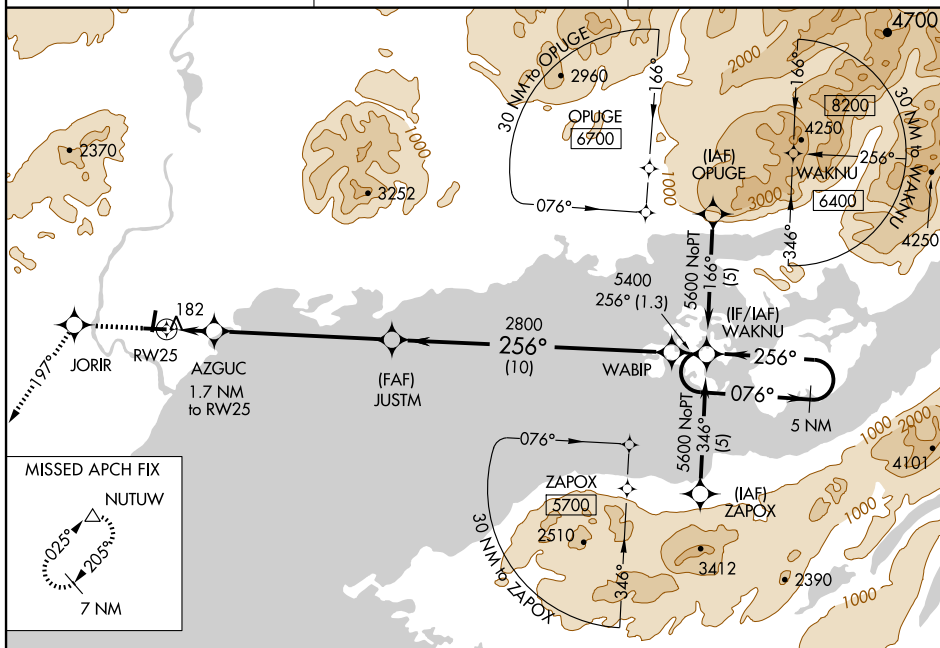
For uncompensated Baro-VNAV systems, LNAV/VNAV NA below -25°C (-13°F) or above 49°C (120°F). DME/DME RNP-0.3 NA. Visibility reduction by helicopters NA.

MISSED APPROACH: Climb to 7000 direct JORIR and via 197° track to NUTUW and hold, continue climb-in-hold to 7000.

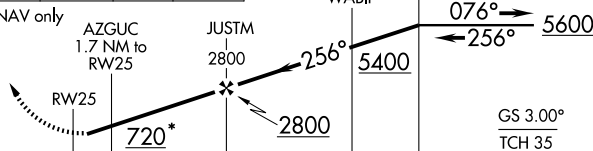
ATIS
134.95

ANCHORAGE CENTER
118.8

ILIAMNA RADIO
123.6 (CTAF) 0

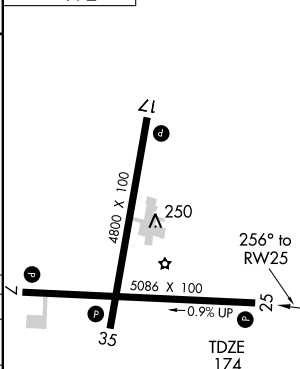


*LNAV only



CATEGORY	A	B	C	D
LPV DA		424-1	250 (300-1)	
LNAV/VNAV DA		441-1	267 (300-1)	
LNAV MDA		480-1	306 (300-1)	
CIRCLING	680-1	488 (500-1)	700-1½ 508 (600-1½)	780-2 588 (600-2)

ELEV 192



REIL Rwy 25 and 35 0
 MIRL Rwy 7-25 and 17-35 0

WAAS CH 82110 W35A	APP CRS 352°	Rwy Idg 4800 TDZE 179 Apt Elev 192
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RNAV (GPS) RWY 35


ILIAMNA (ILI) (PAIL)

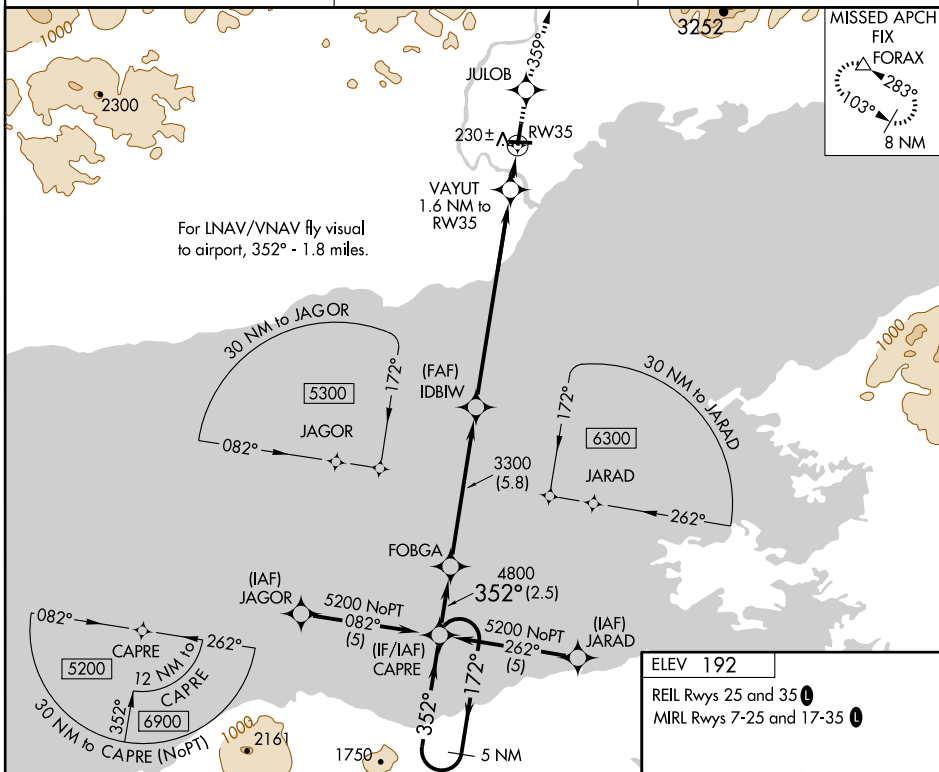
T For uncompensated Baro-VNAV systems, LNAV/VNAV NA below -25°C (-13°F) or above 49°C (120°F). DME/DME RNP-0.3 NA. Visibility reduction by helicopters NA.

MISSED APPROACH: Climb to 14000 direct JULOB and via 359° track to FORAX and hold, continue climb-in-hold to 14000.

ATIS
134.95

ANCHORAGE CENTER
118.8

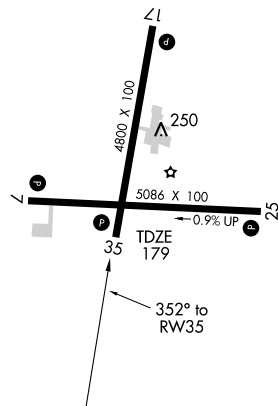
ILIAMNA RADIO
123.6 (CTAF) 



ELEV 192

REIL Rwy 25 and 35 **L**

MIRL Rwy 7-25 and 17-35 L



5 NM Holding Pattern CAPRE FOBGA IDBIW JULOB FORAX

14000 359° tr

5200 ← 172° → 352°

4800 352° 3300 3300

VGS1 and RNAV glidepath not coincident.

GS 3.00° For RNAV/VNAV fly visual to airport, 352° - 1.8 miles.

TCH 35

VAYUT 1.6 NM to RW35 *RNAV only

RW35

2.5 NM 5.8 NM 7.7 NM 0.2 NM 1.6 NM

CATEGORY	A	B	C	D
LPV DA	429-1 250 (300-1)			
LNAV/ VNAV DA	790-2 611 (600-2)			
LNAV MDA	540-1 361 (400-1)			540-1½ 361 (400-1½)
CIRCLING	680-1 488 (500-1)	700-1½ 508 (600-1½)		780-2 588 (600-2)

ILIAMNA, ALASKA

Amdt 1 10210

59°45'N-154°55'W

ILIAMNA (ILI) (PAIL)

RNAV (GPS) RWY 35

AK, 23 SEP 2010 to 18 NOV 2010

AK. 23 SEP 2010 to 18 NOV 2010

AIRPORT DIAGRAM

AL-1191 (FAA)

JUNEAU INTL (JNU) (PAJN)
JUNEAU, ALASKA

ATIS
135.2
JUNEAU TOWER ★
118.7 278.3
GND CON
121.9
CLNC DEL
121.9

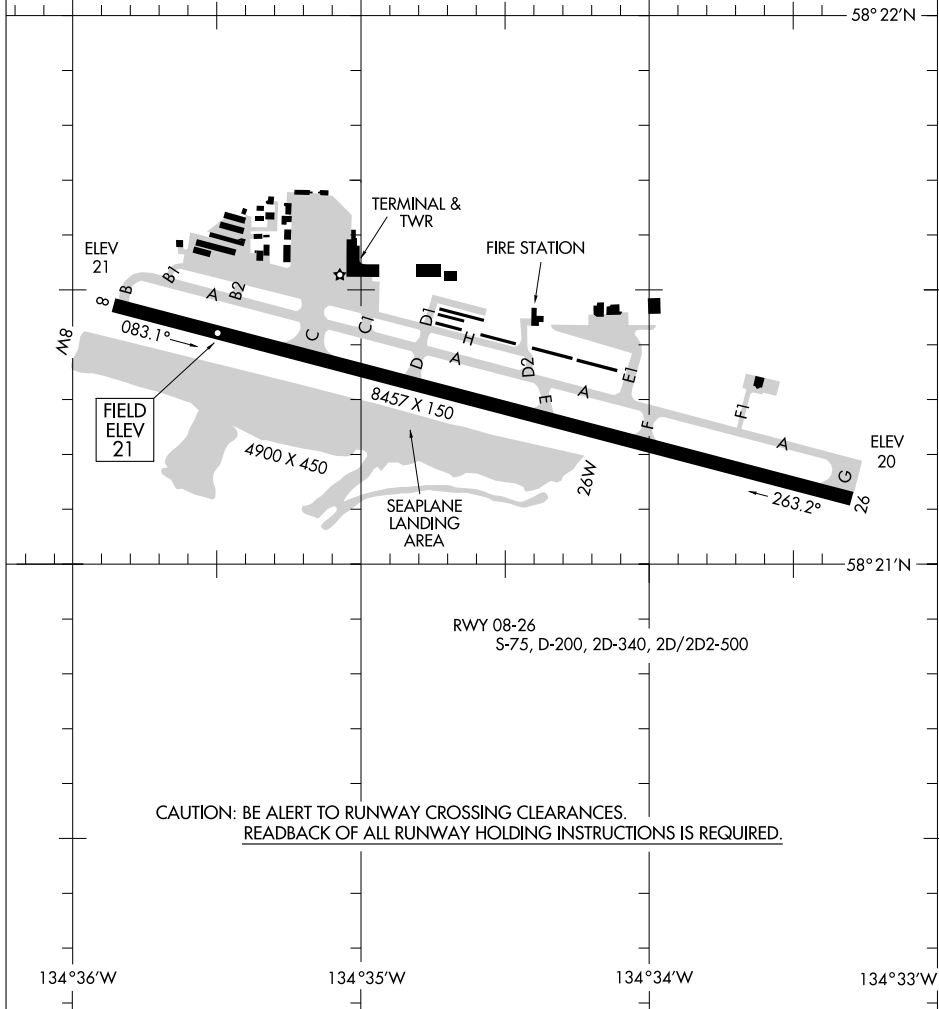
VAR 21.7° E
JANUARY 2010
ANNUAL RATE OF CHANGE
0.3° W

1514±
△

58°22'N

AK, 23 SEP 2010 to 18 NOV 2010

AK, 23 SEP 2010 to 18 NOV 2010



AIRPORT DIAGRAM

JUNEAU, ALASKA
JUNEAU INTL (JNU) (PAJN)

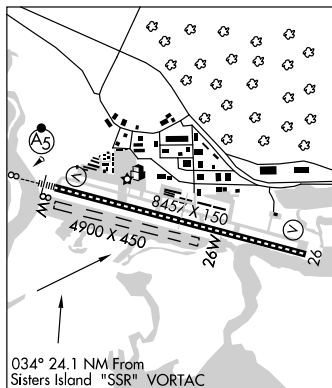
JUNEAU INTL (JNU) (PAJN) 7 NW N58°21.30' W134°34.58' (AOE) UTC-9(-8DT)
 P 21 BL*5, *6, *8, 9 ①, 10 ②, 11 H84(ASP-GRVD) 08-26 S-75, D-200, 2S-175,
 2D-340, 2D/2D2-500
SERVICE—S4 **FUEL**—(80, 100LL, A1 +), LH0X

JUNEAU

H-1C, L-1B

IAP, AD

AIRPORT REMARKS—Attended continuously. Landing fee. Class I, ARFF Index B. PAEW Mon-Sat 0000-1000Z± AER Rwy 26. Rwy 08-26 PAEW adjacent E 3000' south side Mon-Sat 0000-1000Z±. Heavy equipment between Twy E1 and Twy F1 north of Twy A. Wildlife and birds on and in vicinity of arpt. Increased helicopter/light acft activity Apr 15-Oct 1 entire length on Gastineau Channel and within 5 mi of arpt. Paragliding activity 3 mi N of arpt in the vicinity of Thunder Mtn and over Gastineau Channel nears downtown Apr 15-Oct 1 6000' and below. Airframe/powerplant svc for single/twin propeller engine acft turbin and avionics. Fuel avbl thru arpt svcs on UNICOM or 907-789-0055 or 907-789-5600. Military contract fuel avbl. Rwy 08 rgt tfc. Rwy 08 and Rwy 26 RVR touchdown and rollout avbl. National Guard 24 hr PPR due to ltd parking, C907-789-3366. 1630-0100Z± weekdays ctc Guard Ops, 10 minutes prior to ldg on 124.65. Mountainous background restricts controllers vis of approach Rwy 26. Rwy 08 VASI aligned approximately 13° right of rwy centerline and is not visible on rwy centerline. Rwy 08 VASI unusable byd 06° left of course. TPA 1500'AGL for large turbine acft, 1000'AGL for fixed wing acft and 500'AGL for helicopters. Compass rose located on Twy G at east end of Twy A near AER Rwy 26. LDIN lgts Rwy 08. Rwy 08-26 sand used to enhance rwy friction may not meet FAA specs. For HIRL Rwy 08-26, MALSR Rwy 08 and REIL Rwy 26 ctc JNU twr on freq 118.7. When twr closed ctc JNU FSS on freq 118.7. VASI Rwy 08 and Rwy 26 operate 24 hrs. VASI Rwy 26 usable only within 2 NM. See Special Notices and General Notices for additional information on ops in Juneau area. ①Rwy 08, TCH 46'. GS 3.5°. Rwy 26, TCH 52'. GS 3.0°. ②Rwy 26.



WEATHER DATA SOURCES—(ASOS 907-789-1243) (LLWAS) (WX CAM).

COMMUNICATIONS—(CTAF 118.7) (UNICOM 122.95) (ATIS 135.2) (TIE-IN FSS JUNEAU JNU—NOTAM JNU)

RADIO—122.2 118.7 (E)

JUNEAU DOWNTOWN RCO—122.15 (JUNEAU FSS)

ANCHORAGE CENTER APP/DEP CON—133.9

TOWER—278.3 118.7 120.7 (Apr 1-Sep 30 1500-0800Z±. Oct 1-Mar 31 1600-0500Z±.) **GND CON**
 —121.9 **NG OPS**—124.65 64.70

AIRSPACE: CLASS D svc 1 April-Sep 30 1500-0800Z± 1 Oct-Mar 31 1600-0500Z± other times CLASS E.

RADIO AIDS TO NAVIGATION—(VOT 111.0)

COGHLAN ISLAND NDB(HWZ) 212 CGL N58°21.56' W134°41.97' 071° 3.9 NM to Fid./23E.

NDB unusable:

270°-324° byd 35 NM

220°-270° byd 24 NM blw 13000'

325°-050° byd 30 NM

LDA/DME LOC unusable byd 30° N of course. Coverage and use restricted to LDA apch procedures.

RADIO/NAV/WEATHER REMARKS—Ctc Juneau FSS for airport advisory service on 118.7 when twr is clsd. For a toll free call to Juneau FSS dial 1-800-WX-BRIEF. For a local call to JNU AFSS call 907-789-7380. For a toll free call to Juneau FSS outside area dial 1-866-297-2236. Juneau Area Wind System (JAWS) provided as operational test only. LDA/DME located 7659' out from the approach thld Rwy 08. Between May and Sep an additional Tower freq of 120.7 will be in use. Its use will be announced via the ATIS. All other times use 118.7.

JUNEAU INTL SEAPLANE (JNU) (PAJN) 7 NW N58°21.30' W134°34.58' UTC-9(-8DT)

JUNEAU

21 B -49 08W-26W

H-1C, L-1B

SERVICE—S4 **FUEL**—(NC-80, 100LL, A1+)

IAP, AD

SEAPLANE REMARKS—Attended continuously. Wildlife and birds on and in vicinity of seaplane base. Transient dock avbl for public use for up to six acft, SW corner.

WEATHER DATA SOURCES—(ASOS 907-789-1243) (LLWAS) (WX CAM).

COMMUNICATIONS—(CTAF 118.7) (UNICOM 122.95) (ATIS 135.2) (TIE-IN FSS JUNEAU JNU—NOTAM JNU)

TOWER—278.3 118.7 120.7 (1500-0800Z±)

RADIO/NAV/WEATHER REMARKS—Contact Juneau Tower on freq 118.7 for taxi, take-off and landing instructions. Waterlane controlled by Juneau Tower. Taxiing acft should taxi clockwise around the outer edge of float pond. Between May and Sep an additional Tower freq of 120.7 will be in use. Its use will be announced via the ATIS. All other times use 118.7.

KAARUK N67°40.04' W149°49.50'

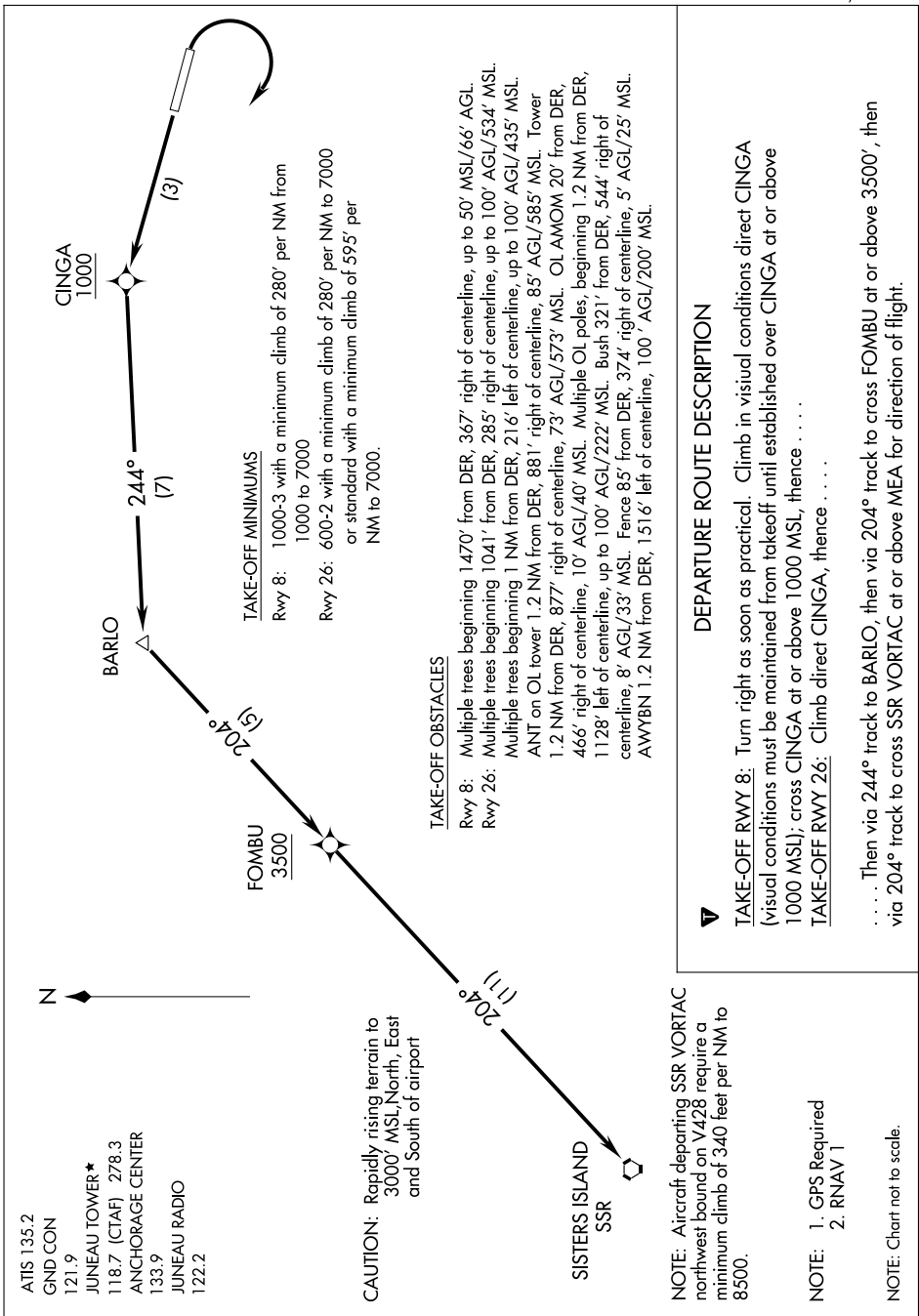
RCO—122.4 (FAIRBANKS FSS)

FAIRBANKS

L-1B

CINGA THREE DEPARTURE (RNAV) (OBSTACLE)

AK, 23 SEP 2010 to 18 NOV 2010



(CUSHI4.CUSHI) 10210 CUSHI FOUR DEPARTURE

SL-1191 (FAA)

JUNEAU INTL (JNU) (PAJN)
JUNEAU, ALASKA

CAUTION: Rapidly rising terrain to 3000' MSL,
north, east and south of airport.

NOTE: If shuttle climb anticipated at
Cushi Int, advise ATC prior to
departure, climb in one minute
holding pattern, left turns.

TAKEOFF MINIMUMS:

Rwy 8: 1000-3 with a minimum climb of 315' per NM from 1000
to 6500.

Rwy 26: Standard with minimum climb of 595' per NM to 800,
then 315' per NM to 6500, or 600-2 with minimum climb
of 315' per NM to 6500.

ATIS 135.2

GND CON

121.9

JUNEAU TOWER*

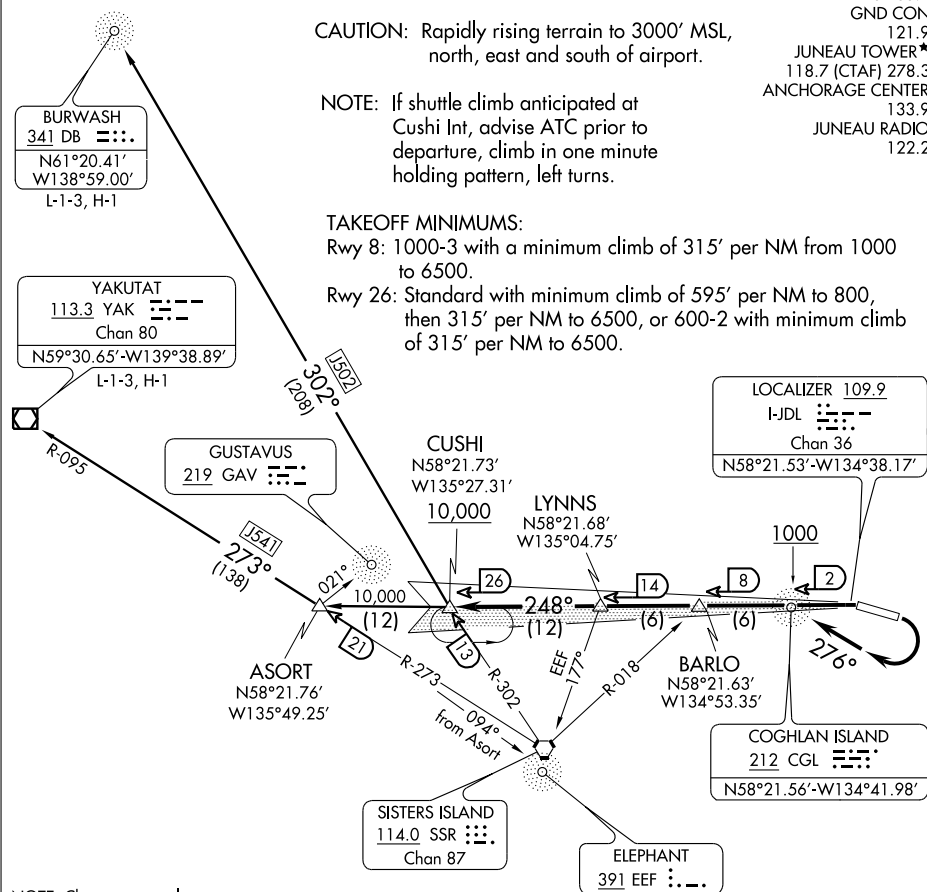
118.7 (CTAF) 278.3

ANCHORAGE CENTER

133.9

JUNEAU RADIO

122.2



NOTE: Chart not to scale.

DEPARTURE ROUTE DESCRIPTION

TAKE-OFF RUNWAY 8: Turn right as soon as practical. Climb in visual conditions direct CGL NDB or heading 276° to I-JDL W course/2 DME (visual conditions must be maintained from takeoff until established over CGL NDB or I-JDL W course/2 DME at or above 1000 MSL); cross CGL NDB or I-JDL W course/2 DME at or above 1000 MSL, Thence

TAKE-OFF RUNWAY 26: Turn left heading 248° to CGL NDB or I-JDL W course/2 DME.

Thence

. . . . then via I-JDL W course or 248° bearing from CGL NDB to cross CUSHI INT/I-JDL 26 DME at or above 10,000, Thence via (transition).

BURWASH TRANSITION (CUSHI4.DB): From over CUSHI INT via J502 to DB NDB.

YAKUTAT TRANSITION (CUSHI4.YAK): From over CUSHI INT via CGL or I-JDL W course 248° bearing to ASORT INT, thence via J541 to YAK VORTAC.

CUSHI FOUR DEPARTURE
(CUSHI4.CUSHI) 10210

JUNEAU, ALASKA
JUNEAU INTL (JNU) (PAJN)

AK, 23 SEP 2010 to 18 NOV 2010

TAKEOFF OBSTACLES

Rwy 8: Multiple trees beginning 1470' from DER, 367' right of centerline, up to 50' AGL/66' MSL.

Rwy 26: Multiple trees beginning 1041' from DER, 285' right of centerline, up to 100' AGL/533'

MSL. Multiple trees beginning 1 NM from DER, 216' left of centerline, up to 100' AGL/435' MSL. OL AMOM 20' from DER, 466' right of centerline, 10' AGL/40' MSL.

Multiple OL poles, beginning 1.2 NM from DER, 1128' left of centerline, up to 100' AGL/222' MSL. Bush 321' from DER, 544' right of centerline, 8' AGL/33' MSL. Fence 85' from DER, 374' right of centerline, 5' AGL/25' MSL. AWYBN 1.2 NM from DER, 1516' left of centerline, 100' AGL/200' MSL.

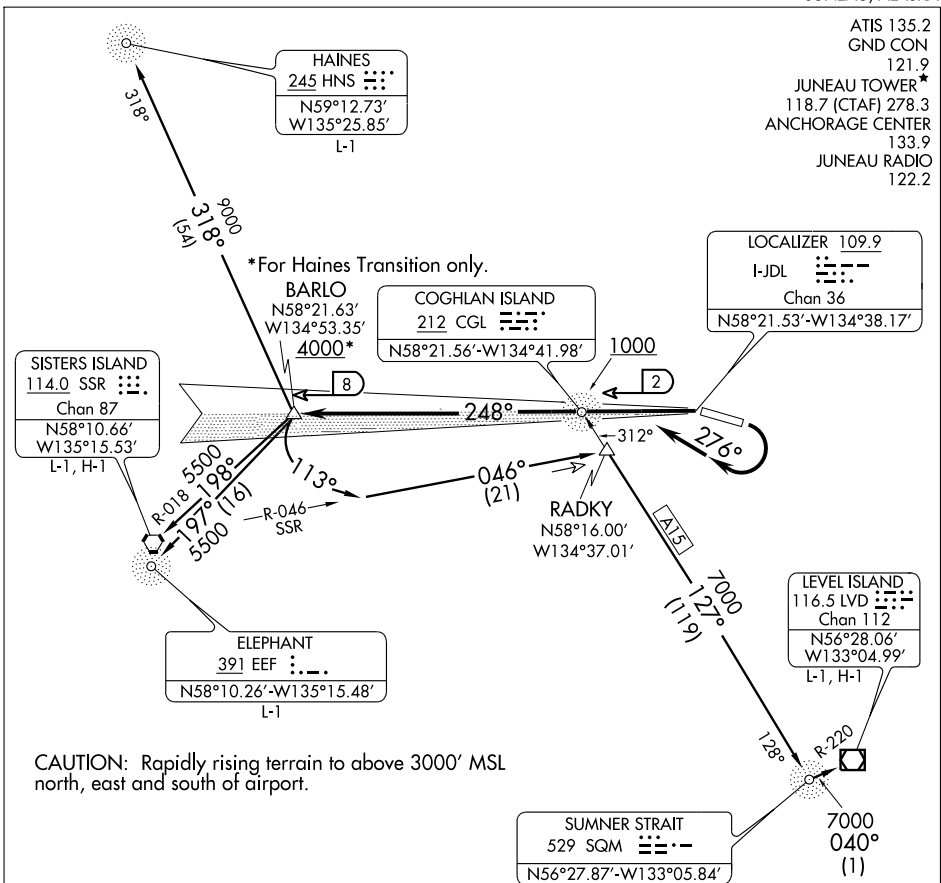
AK, 23 SEP 2010 to 18 NOV 2010

AK, 23 SEP 2010 to 18 NOV 2010

(JNU4.JNU) 10210
JUNEAU FOUR DEPARTURE

SL-1191 (FAA)

JUNEAU INTL (JNU) (PAJN)
JUNEAU, ALASKA



(NARRATIVE ON FOLLOWING PAGE)

NOTE: Chart not to scale.



DEPARTURE ROUTE DESCRIPTION

TAKE-OFF RUNWAY 8: Turn right as soon as practical. Climb in visual conditions direct CGL NDB or heading 276° to I-JDL W course/2 DME (visual conditions must be maintained from takeoff until established over CGL NDB or I-JDL W course/2 DME at or above 1000 MSL); Cross CGL NDB or I-JDL W course/2 DME at or above 1000 MSL, Thence

TAKE-OFF RUNWAY 26: Turn left heading 248° to CGL NDB or I-JDL W course/2 DME, Thence

. . . . then via I-JDL W course or 248° bearing from CGL NDB to BARLO INT/I-JDL 8 DME, Thence via (transition).

HAINES TRANSITION (JNU4.HNS): From over BARLO INT via HNS bearing 318° to HNS NDB.

LEVEL ISLAND TRANSITION (JNU4.LVD): From over BARLO INT via heading 113° and SSR R-046 to RADKY INT, then via SQM bearing 308° to SQM NDB, then via SQM NDB bearing 040° and LVD R-220 to LVD VOR/DME.

SISTERS ISLAND/ELEPHANT TRANSITION (JNU4.SSR): From over BARLO INT via SSR R-018 to SSR VORTAC, or from over BARLO INT via EEF bearing 017° to EEF NDB.

SUMNER STRAIT TRANSITION (JNU4.SQM): From over BARLO INT via heading 113° and SSR R-046 to RADKY INT, then via SQM bearing 308° to SQM NDB.

TAKEOFF OBSTACLES

Rwy 8: Multiple trees beginning 1470' from DER, 367' right of centerline, up to 50' AGL/66' MSL.

Rwy 26: Multiple trees beginning 1041' from DER, 285' right of centerline, up to 100' AGL/533' MSL. Multiple trees beginning 1 NM from DER, 216' left of centerline, up to 100' AGL/435' MSL. OL AMOM 20' from DER, 466' right of centerline, 10' AGL/40' MSL. Multiple OL poles, beginning 1.2 NM from DER, 1128' left of centerline, up to 100' AGL/222' MSL. Bush 321' from DER, 544' right of centerline, 8' AGL/33' MSL. Fence 85' from DER, 374' right of centerline, 5' AGL/25' MSL. AWYBN 1.2 NM from DER, 1516' left of centerline, 100' AGL/200' MSL.

LAND AND HOLD SHORT OPERATIONS (LAHSO)

THERE ARE NO LAND AND HOLD
SHORT OPERATIONS (LAHSO)
FOR ALASKA

23 SEP 2010 to 18 NOV 2010

23 SEP 2010 to 18 NOV 2010

LOC/DME I-JDL 109.9 Chan 36	APP CRS 068°	Rwy Idg 8457 TDZE 21 Apt Elev 21
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LDA X RWY 8

JUNEAU INTL (JNU) (PAJN)

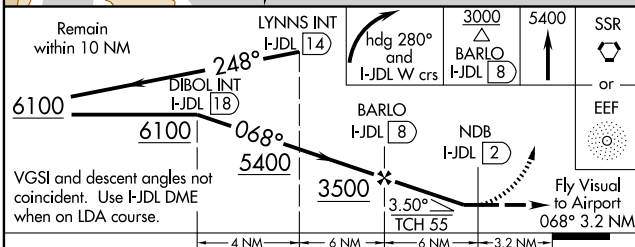
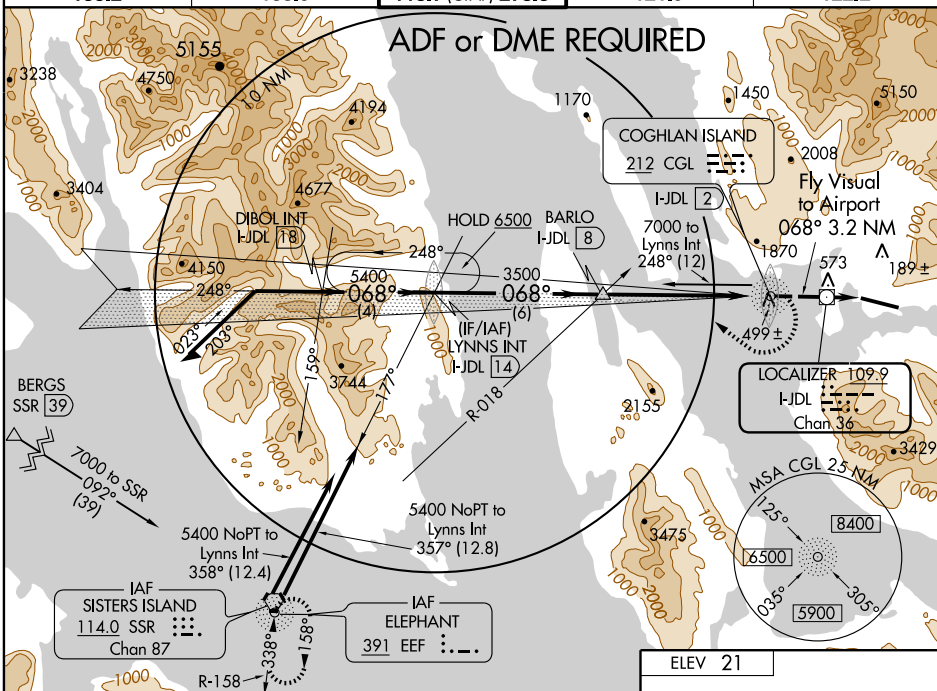
▼ Circling NA north of Rwy 8/26. CAUTION: Any go-around after passing MAP will not provide standard obstruction clearance. For night circling, if runway lights not visible over MAP, execute missed approach.

MALSR

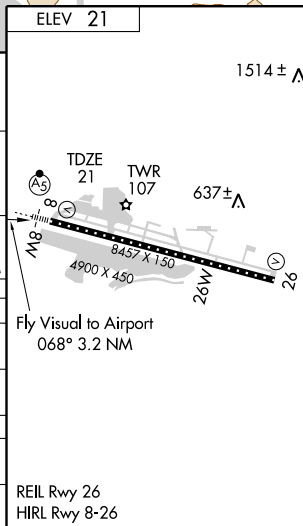


MISSED APPROACH: Immediate climbing right turn via heading 280° and I-JDL west course to cross BARLO Int/I-JDL 8 DME at or above 3000. Continue climb to 5400 direct SSR VORTAC or EEF NDB and hold.

ATIS 135.2	ANCHORAGE CENTER 133.9	JUNEAU TOWER* 118.7 (CTAF) 278.3	GND CON 121.9	JUNEAU RADIO 122.2
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CATEGORY	A	B	C	D
S-8	2120-4 2099 (2100-4)	2700-4 2679 (2700-4)	3200-4 3179 (3200-4)	3440-4 3419 (3500-4)
CIRCLING	2120-4 2099 (2100-4)	2700-4 2679 (2700-4)	3200-4 3179 (3200-4)	3440-4 3419 (3500-4)
NIGHT MINIMUMS				
S-8	2120-4 2099 (2100-4)	2700-4 2679 (2700-4)	3200-4 3179 (3200-4)	3440-4 3419 (3500-4)
CIRCLING	3000-5 2979 (3000-5)	3000-10 2979 (3000-10)	3200-10 3179 (3200-10)	3440-10 3419 (3500-10)



APP CRS	Rwy Idg	8457
067°	TDZE	21
	Apt Elev	21

RNAV (GPS) V RWY 8

JUNEAU INTL (JNU)(PAJN)

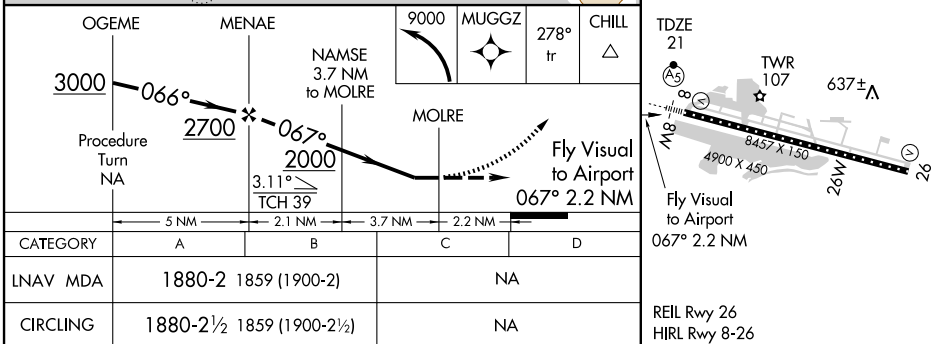
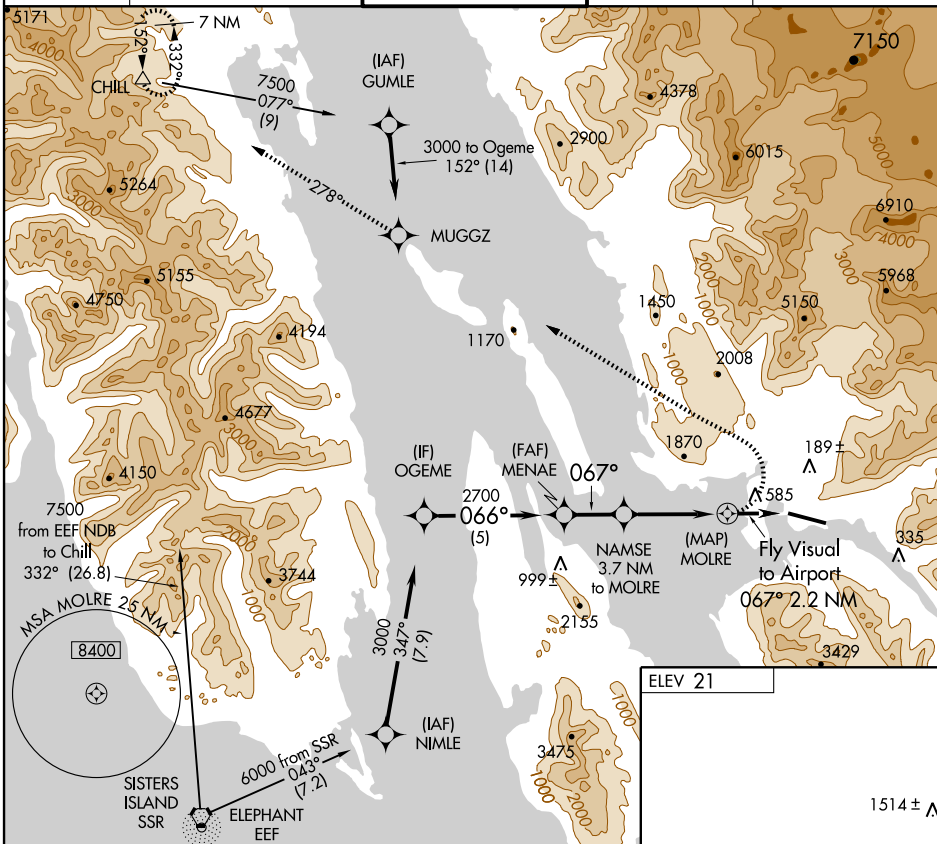


Circling NA at night. Circling NA north of Rwy 8-26.
DME/DME RNP-0.3 NA. Lead-in lights not aligned
with final approach course.



MISSED APPROACH: Climbing left turn to 9000
direct MUGGZ and via 278° track to CHILL and hold,
continue climb-in-hold to 9000.

ATIS	ANCHORAGE CENTER	JUNEAU TOWER ★	GND CON	JUNEAU RADIO
135.2	133.9	118.7 (CTAF) 278.3	121.9	122.2



KACHEMAK N59°38.48' W151°30.02'
NDB(ABHW) 277 ACE at Homer arpt./24E. **TWEB.**

SEWARD

H-1B, 2K, L-1A, 2J, 3D, 4F

KAKE

§ **KAKE** (AFE) (PAFE) 1 W N56°57.68' W133°54.62' UTC-9(-8DT)
P 172 L4, 10 ① 12 ② H40(ASP) 11-29③

JUNEAU

H-1C, L-1C

IAP

AIRPORT REMARKS—Unattended. Arpt CLOSED to acft pver 12,500 lbs GWT, except PPR from arpt safety and security, DOT and public facilities, P.O. Box 112506, Juneau, AK 99811-2506, phone 907-465-1786. Arpt condition not monitored, arpt maintenance on irregular basis, recommend visual inspection prior to using. Recommend daylight ops only. High terrain N, E, and S of arpt. Shallow depressions 4 inches deep 40' in diameter, 375' from apch end Rwy 29 N side. Smaller shallow depressions full length and width of rwy. Standing water after rain. Parachute jumping onto arpt rwy, twy and acft parking apron prohibited. Rwy 11 rgt tfc. Birds, bear and deer on and invof rwy. Rwy 11 slope 0.6% up SE. ACTIVATE MIRL Rwy 11-29, PAPI Rwy 11, REIL Rwy 11—CTAF. ①Rwy 11. ②Rwy 11. TCH 35'. GS 3.0°. ③Rwy 29 thld dsplcd 1000'.

WEATHER DATA SOURCES—(AWOS-3 135.25 907-785-3124) (WX CAM).

COMMUNICATIONS—(CTAF 122.9) (TIE-IN FSS SITKA SIT 1500-0645Z†—NOTAM AFE OT CTC JUNEAU JNU)

RCO—121.3 (SITKA FSS) **RCO**—122.65 122.175 (SITKA FSS)

ANCHORAGE CENTER APP/DEP CON—132.18

RADIO AIDS TO NAVIGATION

NDB (MHW/DME) 223 AFE Chan 91 N56°57.84'

W133°54.71' At fld. 170/21E.

NDB Unusable:

340°-040° byd 15 NM blw 12500'

041°-090° byd 15 NM blw 12500'

091°-135° byd 20 NM blw 4600'

265°-280° byd 15 NM blw 4900'

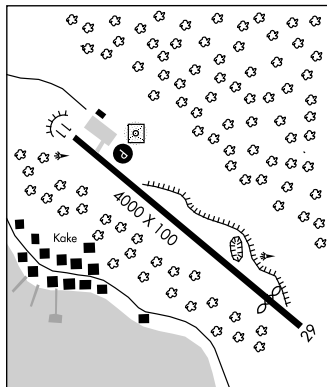
281°-310° byd 15 NM blw 10000'

311°-340° byd 10 NM blw 12500'

RADIO/NAV/WEATHER REMARKS—For a toll free call to Sitka FSS dial

1-800-478-6300. For a toll free call to Juneau FSS dial 1-800-WX-BRIEF. DME Chan 91 paired with VHF

freq 114.4.



KAKE SEAPLANE (KAE) 0 SW N56°58.28' W133°56.74' UTC-9(-8DT)

JUNEAU

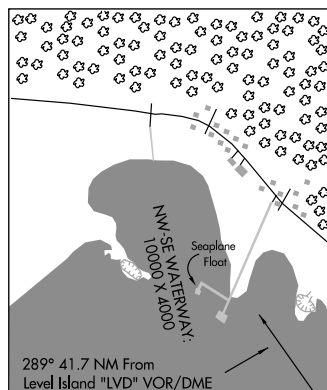
P 00 -100 NW-SE

SEAPLANE REMARKS—Unattended. Dock. Boats may be tied to SPB dock/float ramp.

WEATHER DATA SOURCES—(WX CAM).

COMMUNICATIONS—(CTAF 122.9) (TIE-IN FSS SITKA SIT 1500-0645Z†—NOTAM AFE OT CTC JUNEAU JNU)

RADIO/NAV/WEATHER REMARKS—For a toll free call to Sitka FSS call 800-478-6300. For a toll free call to Juneau FSS dial 1-800-WX-BRIEF.

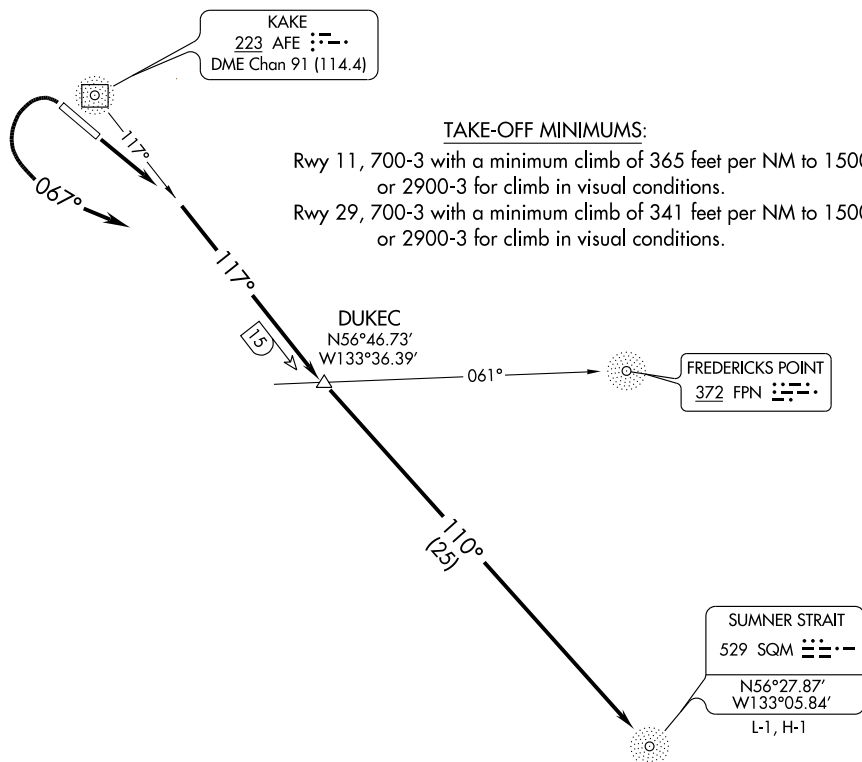


289° 41.7 NM From
Level Island "LVD" VOR/DME

KAKE TWO DEPARTURE (OBSTACLE)

ANCHORAGE CENTER
132.18 118.0

NOTE: Chart not to scale.

**TAKE-OFF OBSTACLES:**

Rwy 11: Terrain beginning 324' from DER, 499' left of centerline, up to 399' MSL. Treeline beginning at DER, 330' right of centerline, up to 148' AGL/547' MSL.

Rwy 29: Treeline beginning at DER, 312' left of centerline, up to 148' AGL/347' MSL. Treeline beginning 1055' from DER, on centerline, up to 148' AGL/247' MSL. Ship 1645' from DER, 916' left of centerline, up to 200' AGL/200' MSL.

DEPARTURE ROUTE DESCRIPTION

TAKE-OFF RWY 11: Climb to 5000 via 117° bearing from AFE NDB/DME to DUKEC INT/15 DME, then on 110° course to SQM NDB, before proceeding on course, or climb in visual conditions to cross AFE NDB/DME at or above 2900 before proceeding on course.

TAKE-OFF RWY 29: Climbing left turn to 5000 via heading 067° and 117° bearing from AFE NDB/DME to DUKEC INT/15 DME, then on 110° course to SQM NDB, before proceeding on course, or climb in visual conditions to cross AFE NDB/DME at or above 2900 before proceeding on course.

NDB/DME AFE 223	APP CRS 085°	Rwy Idg 4000 TDZE 166 Apt Elev 172
Chan 91 (114.4)		

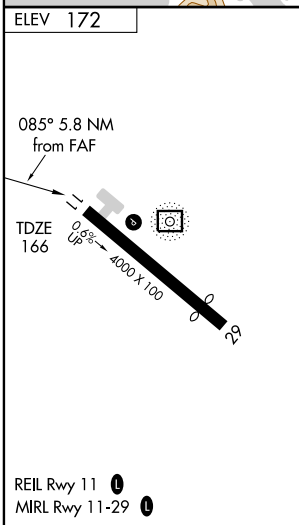
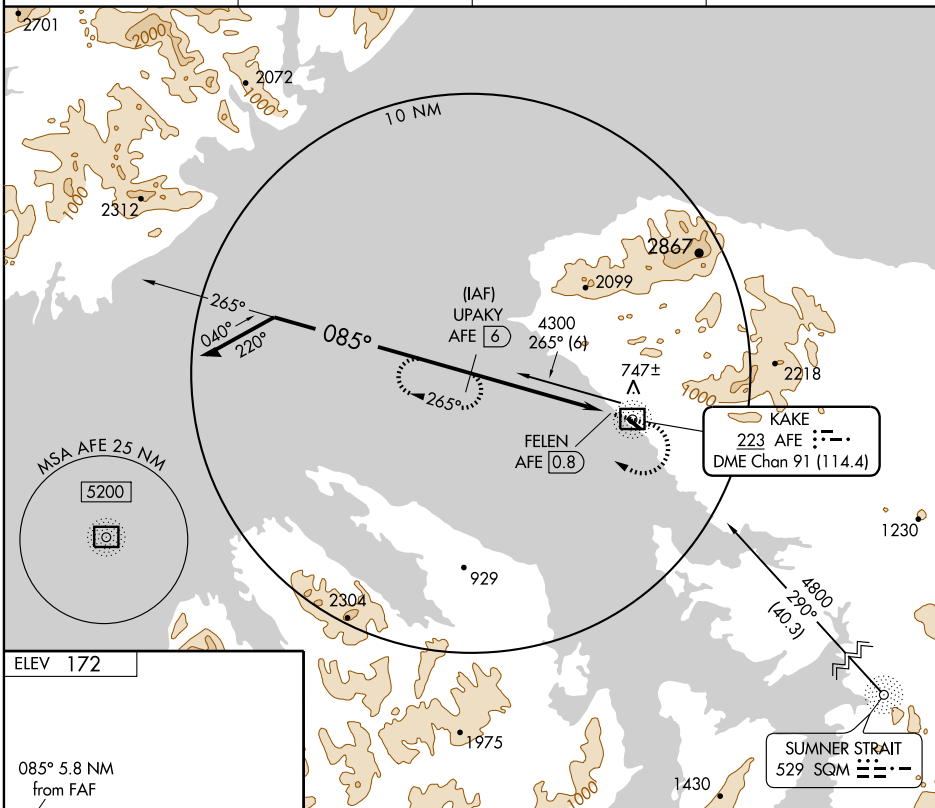
NDB/DME RWY 11

KAKE (AFE)(PAFE)

V When VGSi inoperative, procedure NA at night. Circling NA north of Rwy 11-29. Visibility reduction by helicopters NA. When local altimeter setting not received, use Petersburg James A. Johnson altimeter setting and increase all MDAs 100 feet, and increase Cats B and C visibility ¼ mile.

MISSED APPROACH: Climb to 1200 then climbing right turn to 4300 via heading 325° and 265° bearing from AFE NDB/DME to UPAKY/6 DME and hold.

AWOS-3 135.25	ANCHORAGE CENTER 132.18 118.0	SITKA RADIO 121.3 122.65	CTAF 122.9 0
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REIL Rwy 11 0 MIRL Rwy 11-29 0	<p>085° 5.8 NM from FAF</p> <p>TDZE 166</p> <p>0.6° UP 4000 X 100</p>	<p>Remain within 10 NM</p> <p>UPAKY AFE 6</p> <p>4300</p> <p>265°</p> <p>085°</p> <p>2400</p> <p>VGSi and descent angles not coincident.</p> <p>3.59° TCH 41</p> <p>5.2 NM</p> <p>0.6 NM</p>	<p>1200</p> <p>4300</p> <p>AFE 265°</p> <p>UPAKY AFE 6</p> <p>hdg 325°</p>	<p>FELEN AFE 0.8</p> <p>NDB</p>	<p>CATEGORY</p> <p>A</p> <p>B</p> <p>C</p> <p>D</p>	<p>S-11</p> <p>1100-1¼ 934 (1000-1¼)</p> <p>1100-2¾ 934 (1000-2¾)</p> <p>1100-2¾ 928 (1000-2¾)</p>	<p>CIRCLING</p> <p>1100-1¼ 928 (1000-1¼)</p> <p>1100-2¾ 928 (1000-2¾)</p>	<p>NA</p> <p>NA</p>
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RNAV (GPS) RWY 11

KAKE (AF)(P)AFE)

APP CRS
094°

Rwy Idg **4000**
TDZE **166**
Apt Elev **172**

▼ When VGSI inoperative, procedure NA at night. Circling NA north of Rwy 11-29. DME/DME RNP-0.3 NA. Visibility reduction by helicopters NA. When local altimeter setting not received, use Petersburg James A. Johnson altimeter setting and increase all MDAs 100 feet.

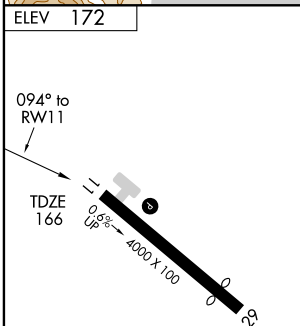
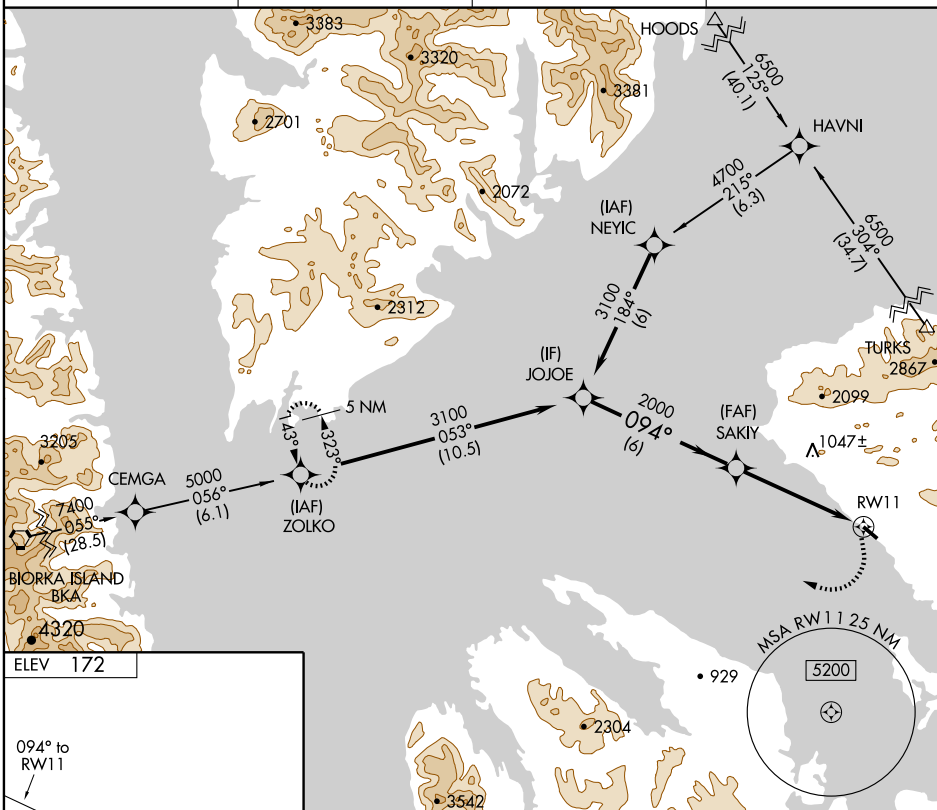
MISSED APPROACH: Climbing right turn to 5000 direct ZOLKO and hold.

AWOS-3
135.25

ANCHORAGE CENTER
132.18 118.0

SITKA RADIO
121.3 122.65

CTAF
122.9



REIL Rwy 11 **1**
MIRL Rwy 11-29 **1**

KAKE, ALASKA

Orig 10266

VGSI and descent angles not coincident

JOJOE

3100

Procedure Turn
NA

SAKIY

2000

RWY 11

6 NM

5 NM

CATEGORY

A

B

C

D

LNAV MDA

1120-1¼

1120-1½

1120-3

NA

CIRCLING

1120-1¼

1120-1½

1120-3

NA

56° 58' N-133° 55' W

RNAV (GPS) RWY 11

AK, 23 SEP 2010 to 18 NOV 2010

KALAKAKET CREEK AS (1KC) 1 S N64°25.47' W156°50.60' UTC-9(-8DT)**FAIRBANKS**

AF 1598 40(GVL) 09-27

H-1B, 2J, L-3C, 4I

AIRPORT REMARKS—Unattended. CLOSED TO THE PUBLIC. OFFICIAL BUSINESS ONLY. All aircraft operators shall obtain a PPR number at least 24 hrs prior to intended landing. All civil acft operators must submit Civil Aircraft Landing Permit (CALP) application IAW Air Force Instruction 10-1001 (<http://www.e-publishing.af.mil/shared/media/epubs/afi10-1001.pdf>) at least 30 days prior to first intended landing. Failure to obtain and have onboard approved CALP will result in fines levied against violators and reports forwarded to the FAA FSDO and US Attorney's Office IAW 32 CFR855 and USAF Operating Instructions. Contact 611 AOS/AOO at DSN:

317-552-3636 or COM: 907-552-3636 for PPR numbers and CALPs. Mail CALP application to: Attn: 11 AF Airfield Manager, 10471 20th Street, Suite 231, Elmendorf AFB, AK 99506. CALP contact numbers DSN: 317-552-1448/4176 or COM: (907) 552-1448/4176, e-mail: aklandingpermits@elmendorf.af.mil.

CAUTION: Rwy restricted to helicopter ops only. 1980' mountain 3000' northwest of rwy. Winds in excess of 10 kts from 300'-360' may produce severe turbulence. Rwy not maintained, condition unknown. Recommend visual inspection prior to Indg.

COMMUNICATIONS—(CTAF 122.9) (TIE-IN FSS FAIRBANKS FAI)

RADIO/NAV/WEATHER REMARKS—For a toll free call to Fairbanks FSS dial 1-866-248-6516.

§ **KALSKAG** (KLG) (PALG) 1 W N61°32.18' W160°20.48' UTC-9(-8DT)**McGRATH**

P 55 BL4, 12① 32(GVL) 06-24

L-3C

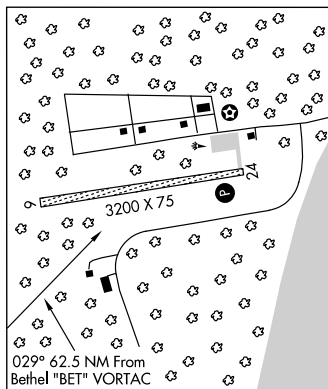
AIRPORT REMARKS—Unattended. **CAUTION:** Rwy condition not monitored, recommend visual inspection prior to using. Rwy 06 rgt tfc. Rwy 06-24 2"-3" deep ruts 1350'-1500' and 1900' from Rwy 24 thld. Rutting centerline of rwy. **ACTIVATE** Rotating bcn—CTAF. **ACTIVATE** MIRL Rwy 06-24 and PAPI Rwy 24—CTAF. ①Rwy 24, TCH 25'. GS 3.0°.

WEATHER DATA SOURCES—(ASOS-3 119.025 907-471-2434) (WX CAM).

COMMUNICATIONS—(CTAF/UNICOM 122.8) (TIE-IN FSS KENAI ENA-NOTAM KLG)

ANCHORAGE CENTER APP/DEP CON—251.05 118.15

RADIO/NAV/WEATHER REMARKS—For a toll free call to Kenai FSS dial 1-866-864-1737.

§ **KALTAG** (KAL) (PAKV) 1 SW N64°19.14' W158°44.48' UTC-9(-8DT)**NOME**

P 181 BL4 40(GVL) 03-21

L-3C, 4I

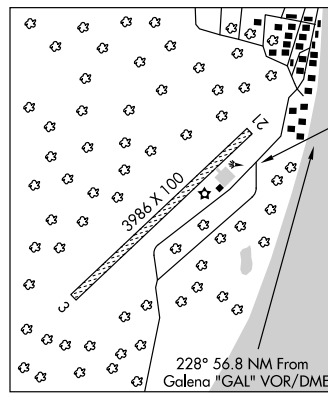
AIRPORT REMARKS—Unattended. Rwy condition not monitored, recommend visual inspection prior to landing. Rwy 21 slope 0.3% up SW. Snow removal ops dur winter, monitor CTAF. Rwy 03-21 soft when wet. Rwy 03-21 end marked with lights and reflective cones. **ACTIVATE** MIRL Rwy 03-21—CTAF.

WEATHER DATA SOURCES—(ASOS 135.25 907-534-2272) (WX CAM).

COMMUNICATIONS—(CTAF 122.9) (TIE-IN FSS FAIRBANKS FAI—NOTAM KAL)

ANCHORAGE CENTER APP/DEP CON—290.2 127.0

RADIO/NAV/WEATHER REMARKS—For a toll free call to Fairbanks FSS dial 1-866-248-6516.



(CABOT1.CABOT) 09239

SL-9461 (FAA)

KALSKAG (KLG) (PALG)
KALSKAG, ALASKA

CABOT ONE DEPARTURE (RNAV)

ANCHORAGE CENTER
118.15 251.05
ASOS 119.025
CTAF 122.8

1000

243°

V480 T222

V480 T222

CABOT

TAKE-OFF MINIMUMS

Rwy 24: Standard.

Rwy 6: NA- high terrain.

TAKE-OFF OBSTACLE NOTES

Rwy 24: Numerous trees beginning 1000' from DER, on centerline, up to 100' AGL/154' MSL.

Numerous trees beginning 750' from DER, 500' right of centerline, up to 100' AGL/154' MSL.

Numerous trees beginning 960' left of centerline, up to 100' AGL/154' MSL.

NOTE: GPS required.

NOTE: RNAV 1.

NOTE: Chart not to scale.

DEPARTURE ROUTE DESCRIPTION

TAKE-OFF RUNWAY 24: Climb heading 243° to 1000, then direct CABOT, maintain 4000 or as assigned by ATC.

CABOT ONE DEPARTURE (RNAV)

(CABOT1.CABOT) 09239

KALSKAG, ALASKA
KALSKAG (KLG) (PALG)

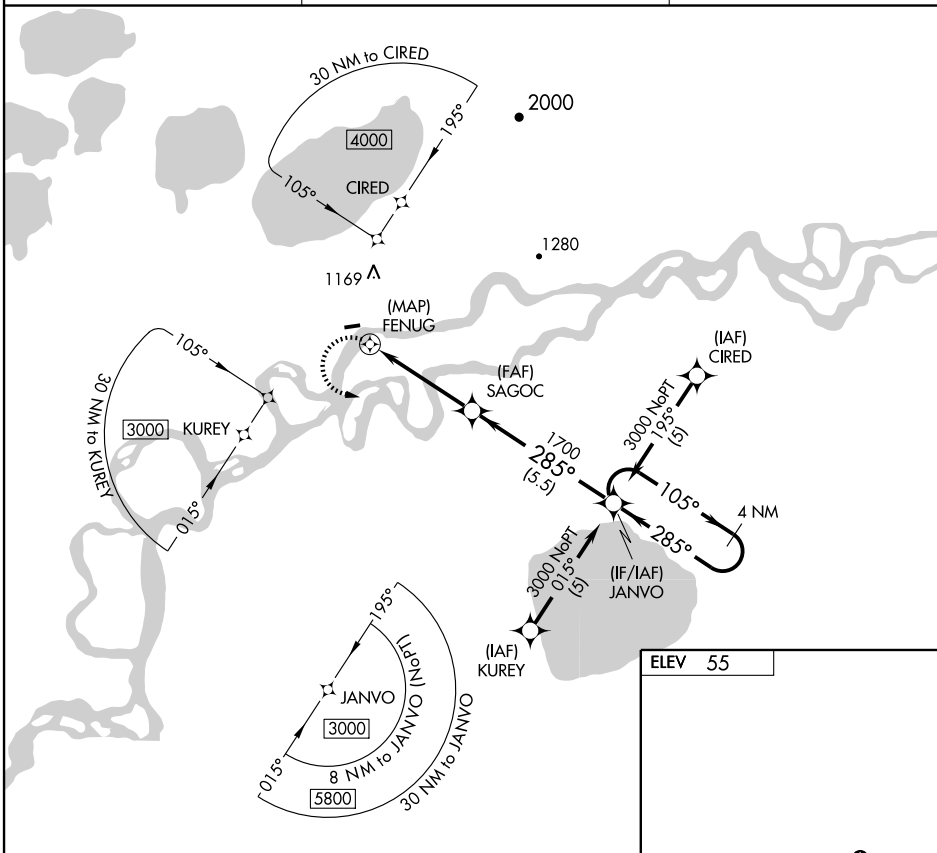
AK, 23 SEP 2010 to 18 NOV 2010

AK, 23 SEP 2010 to 18 NOV 2010

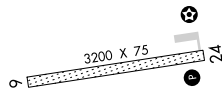
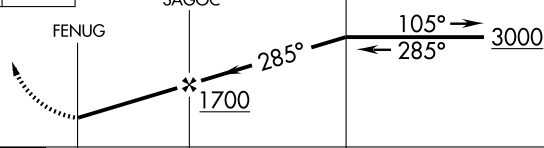
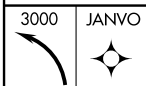
APP CRS
285°Rwy Idg
TDZE
Apt Elev**N/A**
N/A
55**RNAV (GPS)-A**
KALSKAG (KLG)(PALG)

Circling NA northwest of Rwy 6-24. DME/DME RNP-0.3 NA.
If local altimeter setting not received, use Aniak altimeter setting and increase all MDAs 60 feet.

MISSED APPROACH: Climbing left turn to 3000 direct JANVO and hold.

ASOS
119.025ANCHORAGE CENTER
118.15 251.05UNICOM
122.8 (CTAF) 0

ELEV 55



CATEGORY	A	B	C	D
CIRCLING	540-1	485 (500-1)	NA	

MIRL Rwy 6-24 0

APP CRS	Rwy Idg	3200
063°	TDZE	55
	Apt Elev	55

RNAV (GPS) RWY 6

KALSKAG (KLG)(PALG)

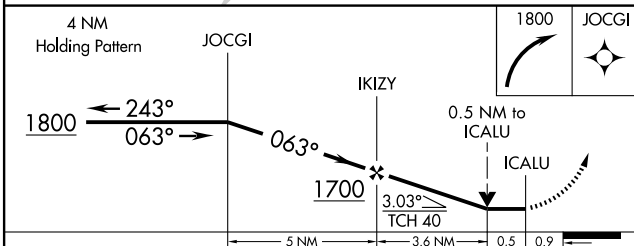
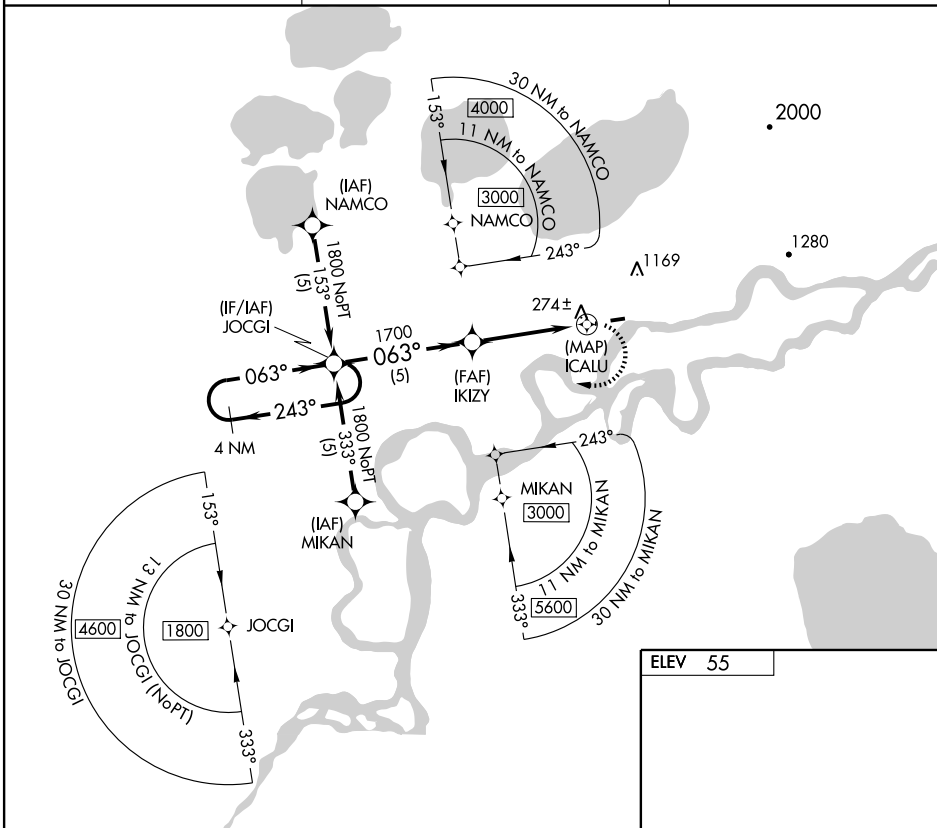
⚠ Circling NA northwest of Rwy 6-24. DME/DME RNP-0.3 NA. If local altimeter setting not received, use Aniak altimeter setting and increase all MDAs 60 feet. VDP NA when using Aniak altimeter setting.

MISSED APPROACH: Climbing right turn to 1800 direct JOCGI WP and hold.

ASOS
119.025

ANCHORAGE CENTER
118.15 251.05

UNICOM
122.8 (CTAF) 0



ELEV 55

TDZE 55
3200 X 75
24

CATEGORY	A	B	C	D
LNNAV MDA	540-1	485 (500-1)	NA	NA
CIRCLING	540-1	485 (500-1)	NA	NA

MIRL Rwy 6-24 0

KALAKAKET CREEK AS (1KC) 1 S N64°25.47' W156°50.60' UTC-9(-8DT)**FAIRBANKS**

AF 1598 40(GVL) 09-27

H-1B, 2J, L-3C, 4I

AIRPORT REMARKS—Unattended. CLOSED TO THE PUBLIC. OFFICIAL BUSINESS ONLY. All aircraft operators shall obtain a PPR number at least 24 hrs prior to intended landing. All civil acft operators must submit Civil Aircraft Landing Permit (CALP) application IAW Air Force Instruction 10-1001 (<http://www.e-publishing.af.mil/shared/media/epubs/afi10-1001.pdf>) at least 30 days prior to first intended landing. Failure to obtain and have onboard approved CALP will result in fines levied against violators and reports forwarded to the FAA FSDO and US Attorney's Office IAW 32 CFR855 and USAF Operating Instructions. Contact 611 AOS/AOO at DSN:

317-552-3636 or COM: 907-552-3636 for PPR numbers and CALPs. Mail CALP application to: Attn: 11 AF Airfield Manager, 10471 20th Street, Suite 231, Elmendorf AFB, AK 99506. CALP contact numbers DSN: 317-552-1448/4176 or COM: (907) 552-1448/4176, e-mail: aklandingpermits@elmendorf.af.mil.

CAUTION: Rwy restricted to helicopter ops only. 1980' mountain 3000' northwest of rwy. Winds in excess of 10 kts from 300'-360' may produce severe turbulence. Rwy not maintained, condition unknown. Recommend visual inspection prior to Indg.

COMMUNICATIONS—(CTAF 122.9) (TIE-IN FSS FAIRBANKS FAI)

RADIO/NAV/WEATHER REMARKS—For a toll free call to Fairbanks FSS dial 1-866-248-6516.

§ **KALSKAG** (KLG) (PALG) 1 W N61°32.18' W160°20.48' UTC-9(-8DT)

McGRATH

P 55 BL4, 12① 32(GVL) 06-24

L-3C

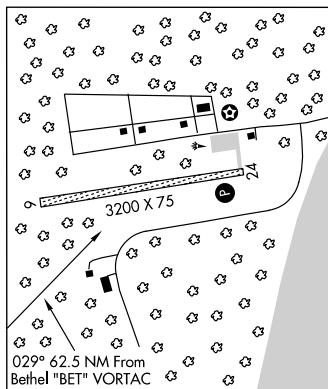
AIRPORT REMARKS—Unattended. **CAUTION:** Rwy condition not monitored, recommend visual inspection prior to using. Rwy 06 rgt tfc. Rwy 06-24 2"-3" deep ruts 1350'-1500' and 1900' from Rwy 24 thld. Rutting centerline of rwy. **ACTIVATE** Rotating bcn—CTAF. **ACTIVATE** MIRL Rwy 06-24 and PAPI Rwy 24—CTAF. ①Rwy 24, TCH 25'. GS 3.0°.

WEATHER DATA SOURCES—(ASOS-3 119.025 907-471-2434) (WX CAM).

COMMUNICATIONS—(CTAF/UNICOM 122.8) (TIE-IN FSS KENAI ENA-NOTAM KLG)

ANCHORAGE CENTER APP/DEP CON—251.05 118.15

RADIO/NAV/WEATHER REMARKS—For a toll free call to Kenai FSS dial 1-866-864-1737.



§ **KALTAG** (KAL) (PAKV) 1 SW N64°19.14' W158°44.48' UTC-9(-8DT)

NOME

P 181 BL4 40(GVL) 03-21

L-3C, 4I

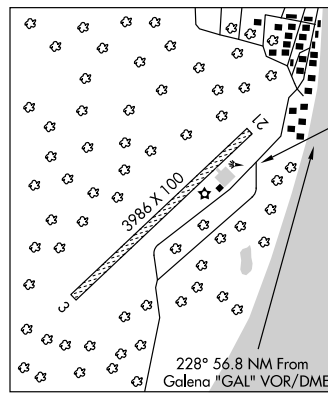
AIRPORT REMARKS—Unattended. Rwy condition not monitored, recommend visual inspection prior to landing. Rwy 21 slope 0.3% up SW. Snow removal ops dur winter, monitor CTAF. Rwy 03-21 soft when wet. Rwy 03-21 end marked with lights and reflective cones. **ACTIVATE** MIRL Rwy 03-21—CTAF.

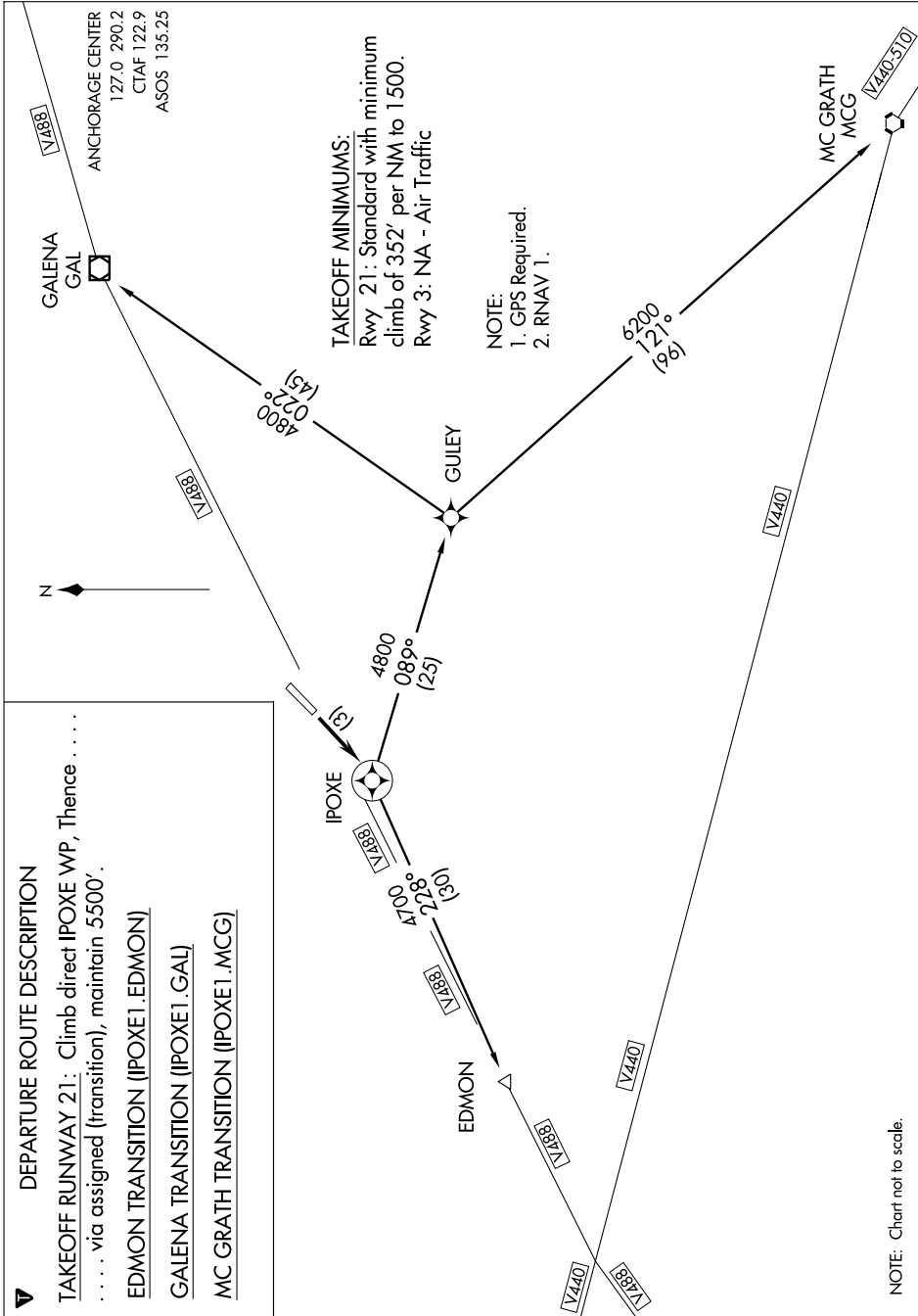
WEATHER DATA SOURCES—(ASOS 135.25 907-534-2272) (WX CAM).

COMMUNICATIONS—(CTAF 122.9) (TIE-IN FSS FAIRBANKS FAI—NOTAM KAL)

ANCHORAGE CENTER APP/DEP CON—290.2 127.0

RADIO/NAV/WEATHER REMARKS—For a toll free call to Fairbanks FSS dial 1-866-248-6516.

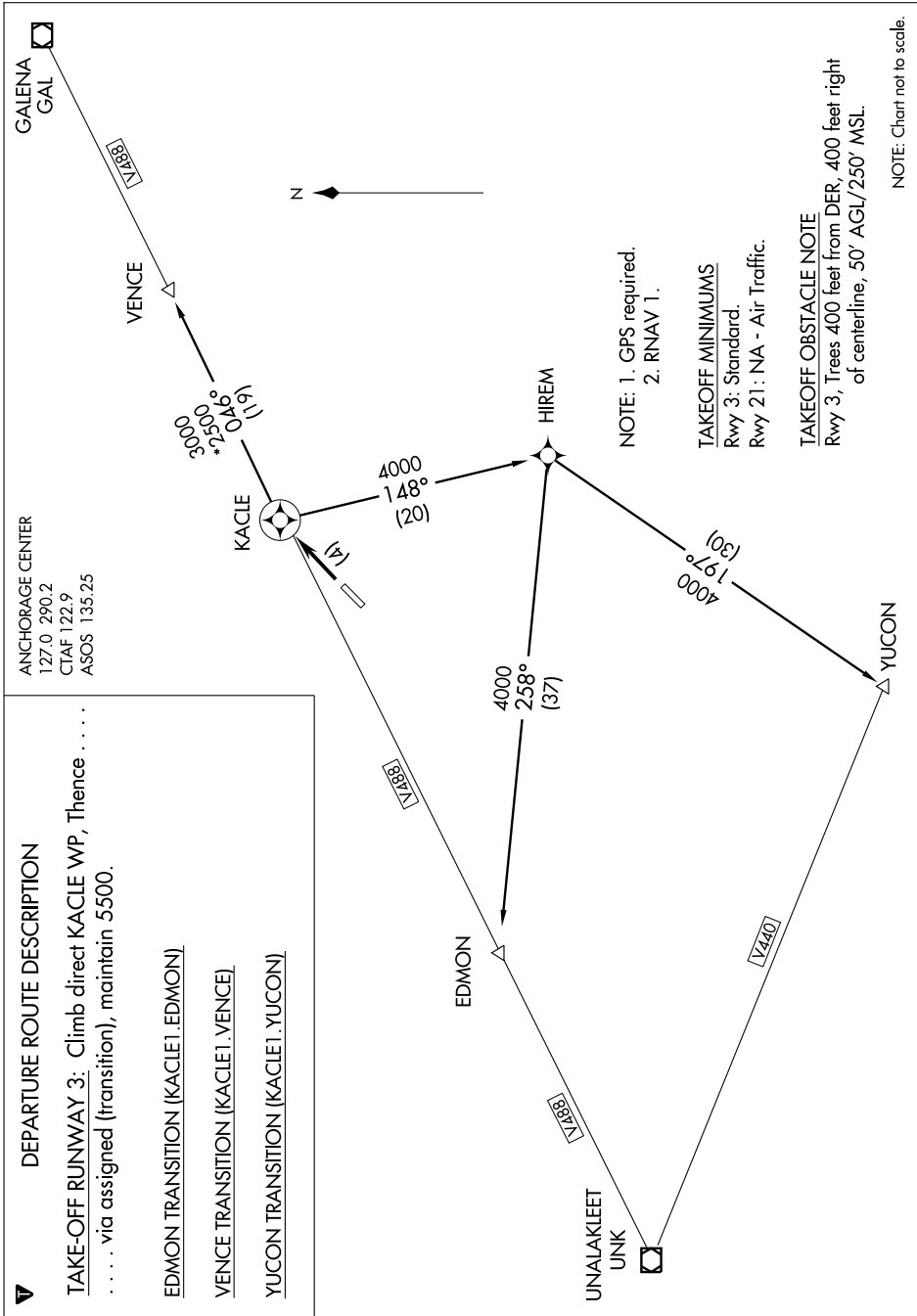




AK, 23 SEP 2010 to 18 NOV 2010

AK, 23 SEP 2010 to 18 NOV 2010

AK, 23 SEP 2010 to 18 NOV 2010



AK, 23 SEP 2010 to 18 NOV 2010

APP CRS **018°**
 Rwy Idg **3986**
 TDZE **181**
 Apt Elev **181**

RNAV (GPS) RWY 3

KALTAG (KAL)(PAKV)

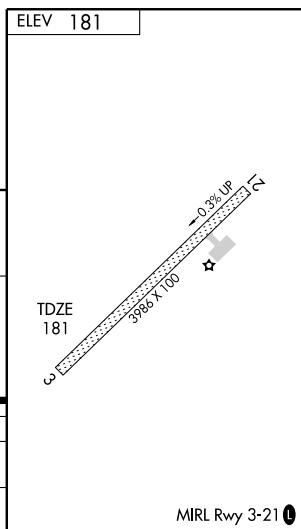
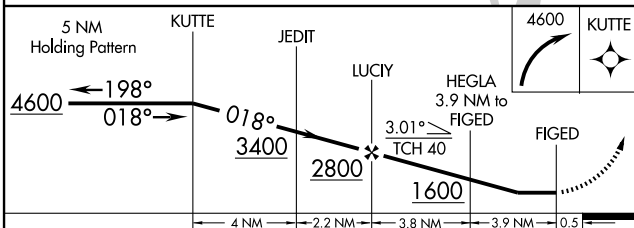
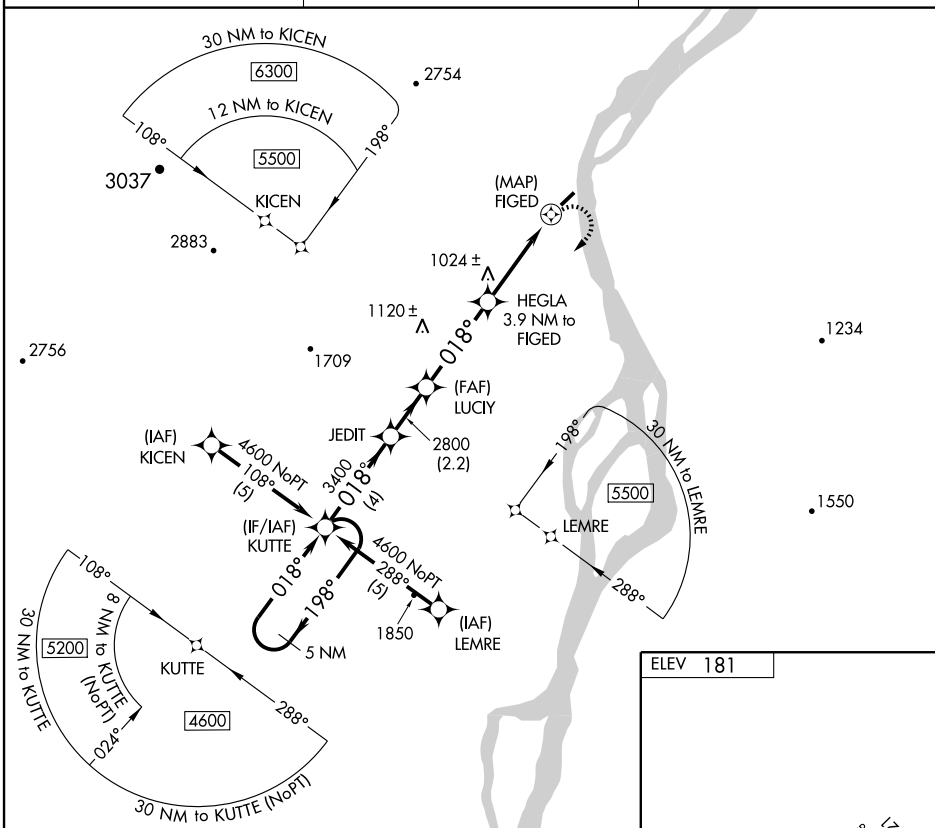
▼ Visibility reduction by helicopters NA.
 ▲ DME/DME RNP- 0.3 NA.

MISSED APPROACH: Climbing right turn to 4600 direct KUTTE and hold, continue climb-in-hold to 4600.

ASOS
135.25

ANCHORAGE CENTER
127.0 290.2

CTAF
122.9 0



CATEGORY	A	B	C	D
LNNAV MDA	1280-1¼ 1099 (1100-1¼)	1280-1½ 1099 (1100-1½)	1280-3 1099 (1100-3)	NA
CIRCLING	1280-1¼ 1099 (1100-1¼)	1280-1½ 1099 (1100-1½)	1280-3 1099 (1100-3)	NA

RNAV (GPS) RWY 21

KALTAG (KAL)(PAKV)

WAAS CH 53315 W21A	APP CRS 209°	Rwy Idg TDZE Apt Elev	3986 175 181
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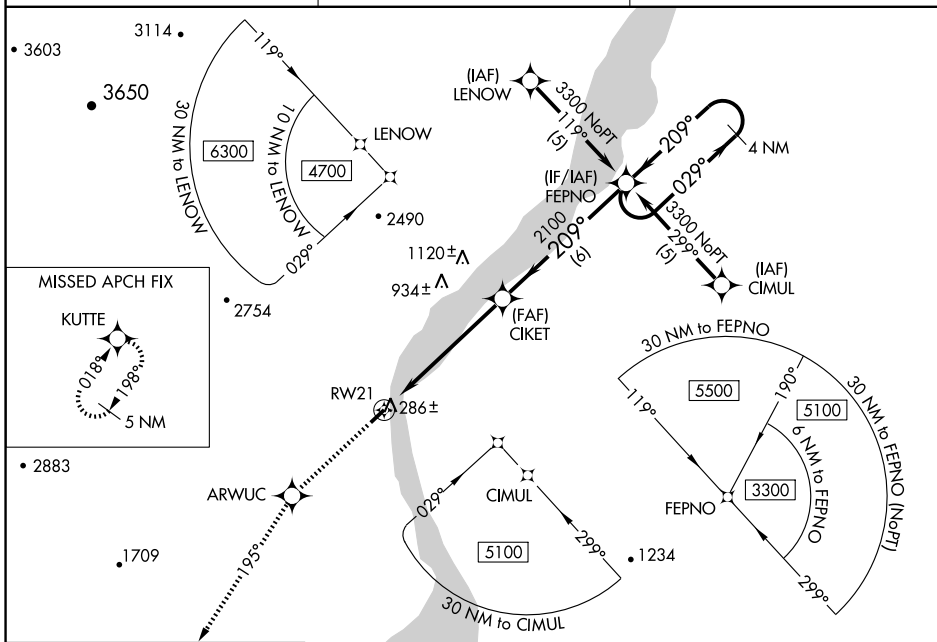
▼ For uncompensated Baro-VNAV systems, LNAV/VNAV NA below -25°C (-13°F) or above 54°C (130°F).
 ▲ DME/DME RNP-0.3 NA.
 Visibility reduction by helicopters NA.

MISSED APPROACH: Climb to 4600 direct ARWUC and via track 195° to KUTTE and hold, continue climb-in-hold to 4600.

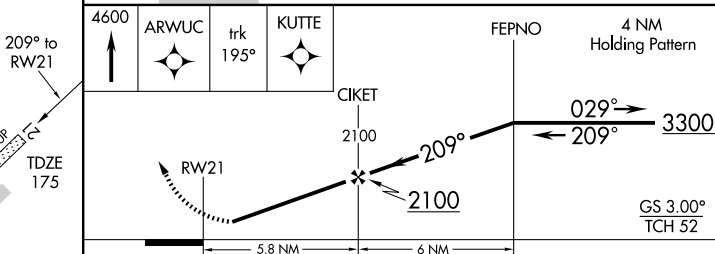
ASOS
135.25

ANCHORAGE CENTER
127.0 290.2

CTAF
122.9 **1**



ELEV 181



CATEGORY	A	B	C	D
LPV DA	493-1	318 (400-1)		NA
LNAV/VNAV DA	598-1½	423 (500-1½)		NA
LNAV MDA	960-1 785 (800-1)	960-1¼ 785 (800-1¼)	960-2¼ 785 (800-2¼)	NA
CIRCLING	960-1 779 (800-1)	960-1¼ 779 (800-1¼)	960-2¼ 779 (800-2¼)	NA

MIRL Rwy 3-21 **1**

AIRPORT DIAGRAM

AL-1235 (FAA)

KENAI MUNI (ENA)(PAEN)
KENAI, ALASKA

ATIS
120.3
KENAI TOWER ★
121.3 239.3
GND CON
121.9

D

JANUARY 2010
ANNUAL RATE OF CHANGE
0.3° W

FLOAT PLANE
WATER TAXIWAY

SEAPLANE LANDING AREA
4600 X 232

7830 X 130

RWY 01L-19R
S-75, D-150, 2D-250

CAUTION: BE ALERT TO RUNWAY CROSSING CLEARANCES.
READBACK OF ALL RUNWAY HOLDING INSTRUCTIONS IS REQUIRED.

151°16'W

220

151°14'W

60°35'N

60°34'N

AIRPORT DIAGRAM

KENAI, ALASKA
KENAI MUNI (ENA)(PAEN)

AK, 23 SEP 2010 to 18 NOV 2010

DRIFT RIVER HELIPORT (3AK5) 26 W N60°35.33' W152°09.72' UTC-9(-8DT)

McGRATH

PVT 30 B 40X20(GVL) H1

H-1B, 2K, L-1A, 3D, 4F

HELIPORT REMARKS —Attended continuously. Aft should remain well clear of tank farm and dock areas due to fumes from tankers.

COMMUNICATIONS—(CTAF 122.7) (UNICOM 122.8) (TIE-IN FSS KENAI ENA)

RADIO/NAV/WEATHER REMARKS —LD call to Kenai FSS dial 907-283-7211.

§ **ISLAND LAKE SEAPLANE** (2R3) 9 N N60°42.27' W151°18.69' UTC-9(-8DT)
140 -50 06-24

ANCHORAGE

SEAPLANE REMARKS —Attended Mon-Fri 1700-0200Z. No trans svcs avbl.

COMMUNICATIONS—(CTAF 122.9) (TIE-IN FSS KENAI ENA—NOTAM ENA)

RADIO/NAV/WEATHER REMARKS —For a toll free call to Kenai FSS dial 1-866-864-1737.

§ **KENAI MUNI** (ENA) (PAEN) 0 N N60°34.40' W151°14.69' UTC-9(-8DT)
P 99 BL5, 6, 8, 9 ①10 ② H78(ASP-GRVD) 01L-19R S-75, D-150, 2D-250
01R-19L

ANCHORAGE

H-1B, 2K, L-1A, 3D, 4F

IAP, DIAP, AD

SERVICE—S2 FUEL —(NC-100LL, A)

RUNWAY DECLARED DISTANCE INFORMATION:

RWY 01L: TORA-7830 TODA-7830 ASDA-7830 LDA-7575

RWY 19R: TORA-7830 TODA-7830 ASDA-7575 LDA-7575

AIRPORT REMARKS —Attended Mon-Fri 1700-0200Z. Class I, ARFF Index A.

Unscheduled aircraft over 30 passenger seats PPR. Ctc arpt manager 907-283-7951 or 907-283-7879. Flocks of migrating birds 10 NM radius of arpt spring thru fall; moose on arpt. 24 hour credit card fuel avbl—call 907-283-4542. Landing fee for aircraft over 4,000 lbs. Transit parking under 10,000 lbs south terminal ramp; overflow over 10,000 lbs and helicopters north terminal ramp. Portions of terminal ramp, Twys G and J and all Twy H not visible fr twr. Wx avbl from Kenai twr ATIS or from FSS when Kenai twr clsd. Rwy 19R, MALSR. Rwy 01L rgt tfc. Rwy 19R touchdown RVR avbl during twr operating hrs only. ACTIVATE REIL Rwy 01L and VASI Rws 01L and 19R—CTAF. When twr clsd HIRL Rwy 01L—19R set at Step 3 to chg instst ctc Kenai FSS. ACTIVATE MALSR Rwy 19R when twr clsd—CTAF. ①Rwy 01L TCH 53'. GS 3.0°. Rwy 19R TCH 51'. GS 3.0°. ②Rwy 01L.

WEATHER DATA SOURCES —(ASOS 120.3 907-283-6513) (LAWRS)

(TWEB ENA 117.6) (TWEB IWW 379).

COMMUNICATIONS—(CTAF 121.3) (ATIS 120.3) (TIE-IN FSS KENAI ENA—NOTAM ENA)

RADIO —122.65 121.3 (LAA 121.3 when twr clsd.) (E)

ANCHORAGE CENTER APP/DEP CON —379.1 125.7

TOWER —239.3 121.3 (May 1-Sep 30 1500-0700Z, Oct 1-Apr 30 1600-0600Z.) **GND CON** —121.9

AIRSPACE: CLASS D svc effective May 1-Sep 30 1500-0700Z Oct 1-Apr 30 1600-0600Z other times CLASS E.

RADIO AIDS TO NAVIGATION

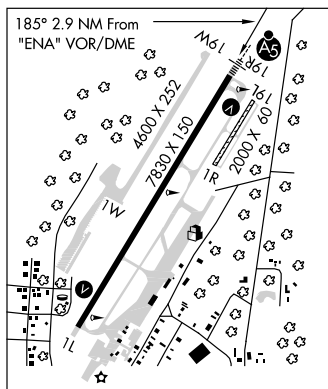
(H)ABVORW/DME 117.6 ENA Chan 123 N60°36.88' W151°11.72' 185° 2.9 NM to Fld.109/25E.

TWEB.

WILDWOOD NDB(ABHW) 379 IWW N60°35.92' W151°12.67' 194° 1.8 NM to Fld.92/19E. **TWEB.**

ILS 108.9 I-ENA Rwy 19R. Class IE.

RADIO/NAV/WEATHER REMARKS —LC to Kenai FSS dial 283-7211. For a toll free call to Kenai FSS dial 1-866-864-1737.



§ **KENAI MUNI SEAPLANE** (ENA) 0 N N60°34.32' W151°14.85' UTC-9(-8DT)
97 B -46 01W-19W
SERVICE—S2 FUEL —(NC-100LL, A)

ANCHORAGE

H-1B, 2K, L-1A, 3D, 4F

IAP, DIAP, AD

SEAPLANE REMARKS —Kenai Muni Seaplane Base controlled by Kenai twr dur published hours of operation. Rwy 01W-19W CLOSED to acft ops Nov thru Apr. Wx avbl fm Kenai ATIS or fm automated FSS when Kenai twr clsd. 24 hour credit card fuel avbl—call 907-283-4542. Pattern alt 700' AGL for seaplane base. Waterway 19 rgt tfc. For noise abatement all acft arriving to 01W and departing on 19W make final apch and cross wind turns south of beachline unless otherwise authorized by ATC. Water lndg area not visible fm twr.

WEATHER DATA SOURCES —(ASOS 120.3 (907) 283-6513) (LAWRS) (TWEB ENA 117.6) (TWEB IWW 379)

COMMUNICATIONS—(CTAF 121.3) (UNICOM 122.95) (ATIS 120.3) (TIE-IN FSS KENAI ENA—NOTAM ENA)

RADIO —122.65 121.3 (LAA 121.3 when twr clsd.) (E)

ANCHORAGE CENTER APP/DEP CON —379.1 125.7

TOWER 239.3 121.3 (May 1-Sep 30 1500-0700Z, Oct 1-Apr 30 1600-0600Z.) **GND CON** —121.9

AIRSPACE: CLASS D svc effective May 1-Sep 30 1500-0700Z Oct 1-Apr 30 1600-0600Z other times CLASS E.

RADIO/NAV/WEATHER REMARKS —LC to Kenai FSS dial 283-7211. For a toll free call to Kenai FSS dial 1-866-864-1737.

LOC I-ENA 108.9	APP CRS 192°	Rwy Idg 7575 TDZE 99 Apt Elev 99
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ILS or LOC RWY 19R

KENAI MUNI (ENA) (PAEN)

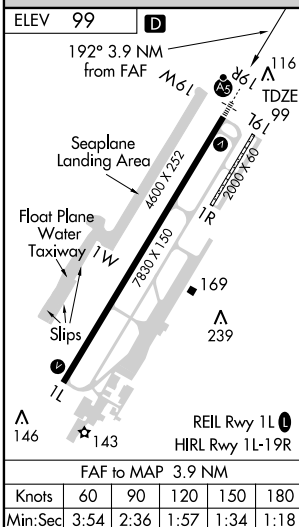
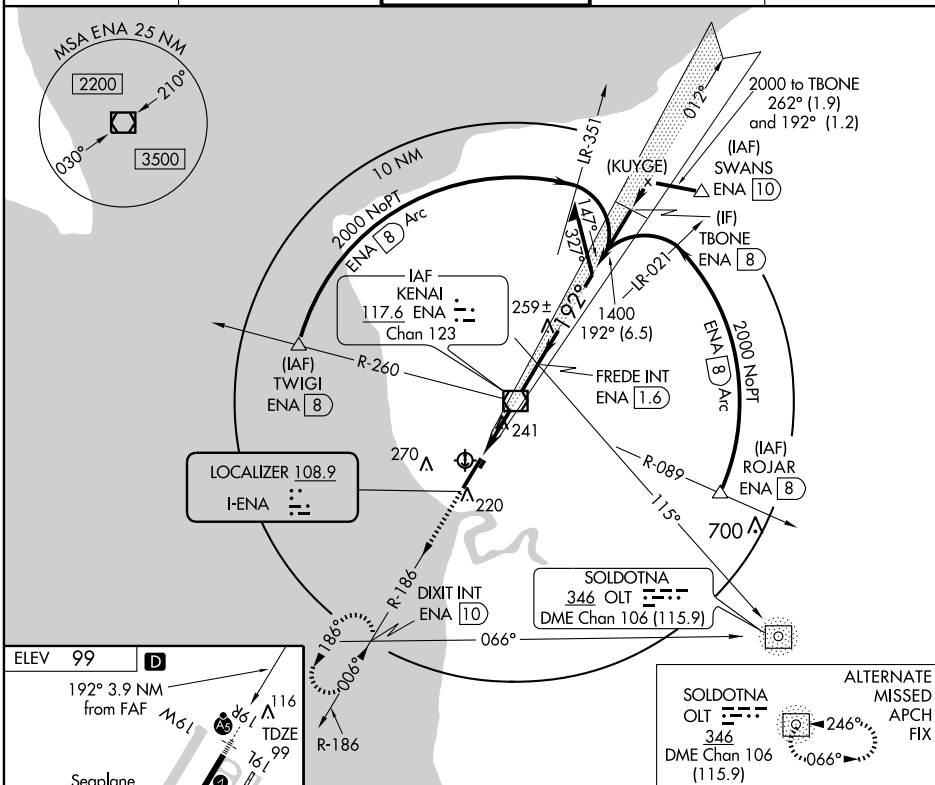
⚠ **RVR 1800 authorized with the use of FD or AP or HUD to DA.
⚠ ADF or DME required. DME from ENA VOR/DME.
 If local altimeter setting not received, use Soldotna altimeter setting and increase all DAs 22 feet and all MDAs 40 feet.

MALSR



MISSED APPROACH: Climb to 2200 via
 ENA VOR/DME R-186 to DIXIT INT/
 ENA VOR/DME 10 DME and hold.

ATIS 120.3	ANCHORAGE CENTER 125.7 379.1	KENAI TOWER * 121.3 (CTAF) 0 239.3	GND CON 121.9	KENAI RADIO 122.65
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ELEV 99	D	192° 3.9 NM from FAF	116	TDZE 99
Seaplane Landing Area	4000 X 252	161	169	239
Float Plane Water Taxiway	7830 X 150	161	169	239
Slips	161	169	239	
IL 146	143	REIL Rwy 11L	HIRL Rwy 11L-19R	
FAF to MAP 3.9 NM				
Knots	60	90	120	150
Min:Sec	3:54	2:36	1:57	1:34
				1:18

KENAI, ALASKA

Amdt 3A 10266

KENAI MUNI (ENA) (PAEN)

60° 34' N-151° 15' W

ILS or LOC RWY 19R

WAAS CH 69404 W01A	APP CRS 012°	Rwy Idg 7575 TDZE 94 Apt Elev 99
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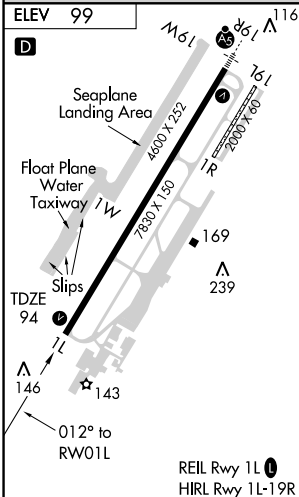
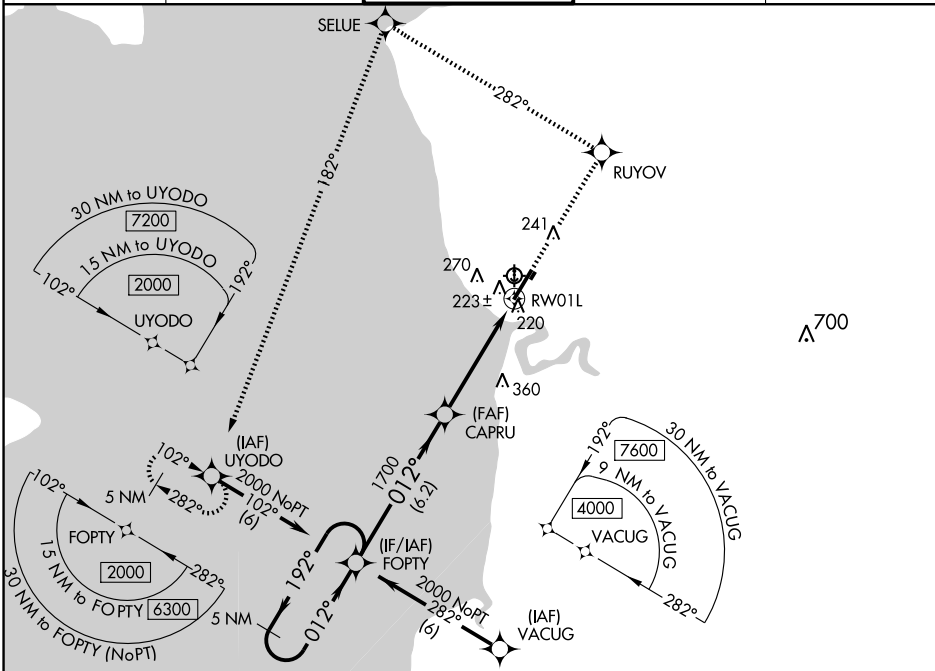
RNAV (GPS) RWY 1L

KENAI MUNI (ENA) (PAEN)

▼ BARO-VNAV NA when using Soldotna altimeter setting. For uncompensated BARO-VNAV systems, LNAV/VNAV NA below -25°C (-13°F) or above 48°C (118°F). DME/DME RNP-0.3 NA. Visibility reduction by helicopters NA. If local altimeter setting not received, use Soldotna altimeter setting and increase all DAs 22 feet and all MDAs 40 feet.

MISSED APPROACH: Climb to 2000 direct RUYOV and via 282° track to SELUE and left turn via 182° track to UYODO and hold.

ATIS 120.3	ANCHORAGE CENTER 125.7 379.1	KENAI TOWER ★ 121.3 (CTAF) 0 239.3	GND CON 121.9	KENAI RADIO 122.65
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ELEV 99	5 NM Holding Pattern	2000	RUYOV	282° tr	SELUE	182° tr	UYODO
D	FOPTY	2000	192°	012°	012°	CAPRU	RW01L
Seaplane Landing Area	GS 3.00°	TCH 52	6.2 NM	4.8 NM			
Float Plane Water Taxiway	CATEGORY	A	B	C	D		
Slips	LPV DA	360-1	266 (300-1)				
TDZE 94	LNAV/VNAV DA	481-1¼	387 (400-1¼)				
012° to RW01L	LNAV MDA	500-1	406 (500-1)	500-1¼	406 (500-1¼)		
REIL Rwy 1L	CIRCLING	560-1	580-1	580-1½	660-2		
HIRL Rwy 1L-19R		461 (500-1)	481 (500-1)	481 (500-1½)	561 (600-2)		

WAAS CH 99504 W19A	APP CRS 192°	Rwy ldg 7575 TDZE 99 Apt Elev 99
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RNAV (GPS) RWY 19R

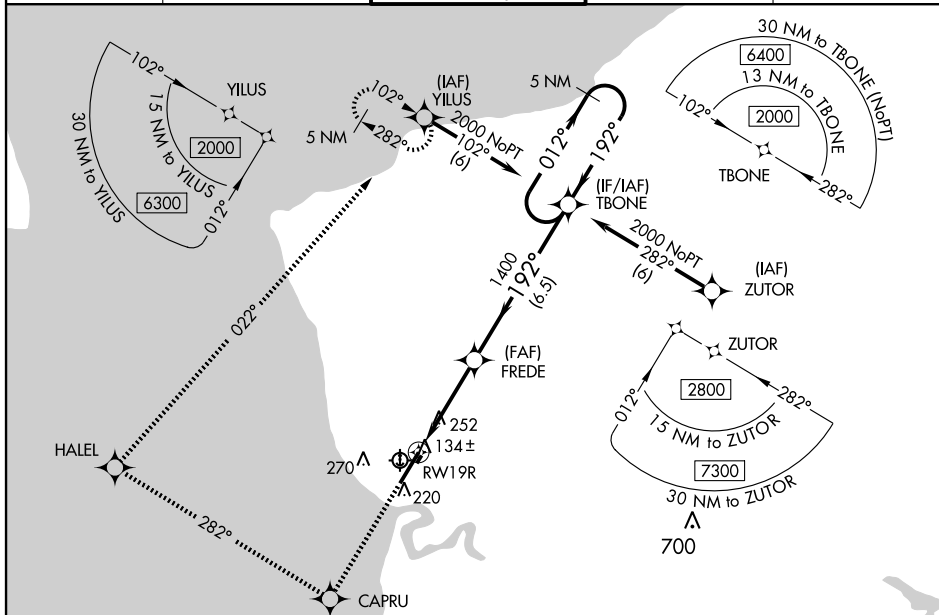
KENAI MUNI (ENA) (PAEN)

⚠ For inoperative MALSRS increase LNAV/VNAV visibility to RVR 5000, and LNAV Cat D visibility to RVR 6000. BARO-VNAV NA when using Soldotna altimeter setting. For uncompensated BARO-VNAV systems, LNAV/VNAV NA below -25°C (-13°F) or above 48°C (118°F). DME/DME RNP-0.3 NA. VDP NA when using Soldotna altimeter setting. If local altimeter setting not received, use Soldotna altimeter setting and increase all DAs 22 feet and all MDAs 40 feet.

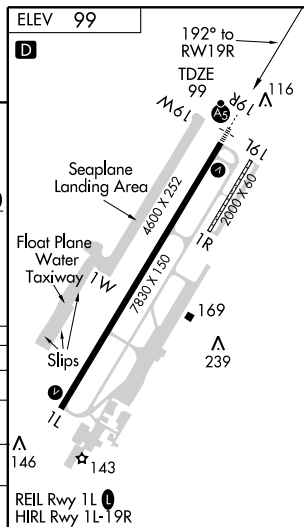


MISSED APPROACH: Climb to 2000 direct CAPRU, and via 282° track to HALEL, and right turn via 022° track to YILUS and hold.

ATIS 120.3	ANCHORAGE CENTER 125.7 379.1	KENAI TOWER ★ 121.3 (CTAF) 0 239.3	GND CON 121.9	KENAI RADIO 122.65
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2000 ↑	CAPRU ✧	282° tr ✧	HALEL ↗ 022° tr ✧	YILUS ✧	5 NM Holding Pattern
<p>* LNAV only</p> <p>1.2 NM 2.7 NM 6.5 NM</p> <p>1400 192° 012° 2000</p> <p>GS 3.00° TCH 51</p>					
CATEGORY	A		B	C	D
LPV DA	349/24 250 (300-½)				
LNAV/ VNAV DA	384/24 285 (300-½)				384/40 285 (300-¾)
LNAV MDA	520/24 421 (500-½)		520/40 421 (500-¾)		520/50 421 (500-1)
CIRCLING	560-1 461 (500-1)	580-1 481 (500-1)	580-1½ 481 (500-1½)		660-2 561 (600-2)



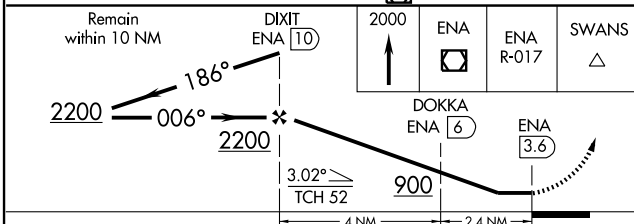
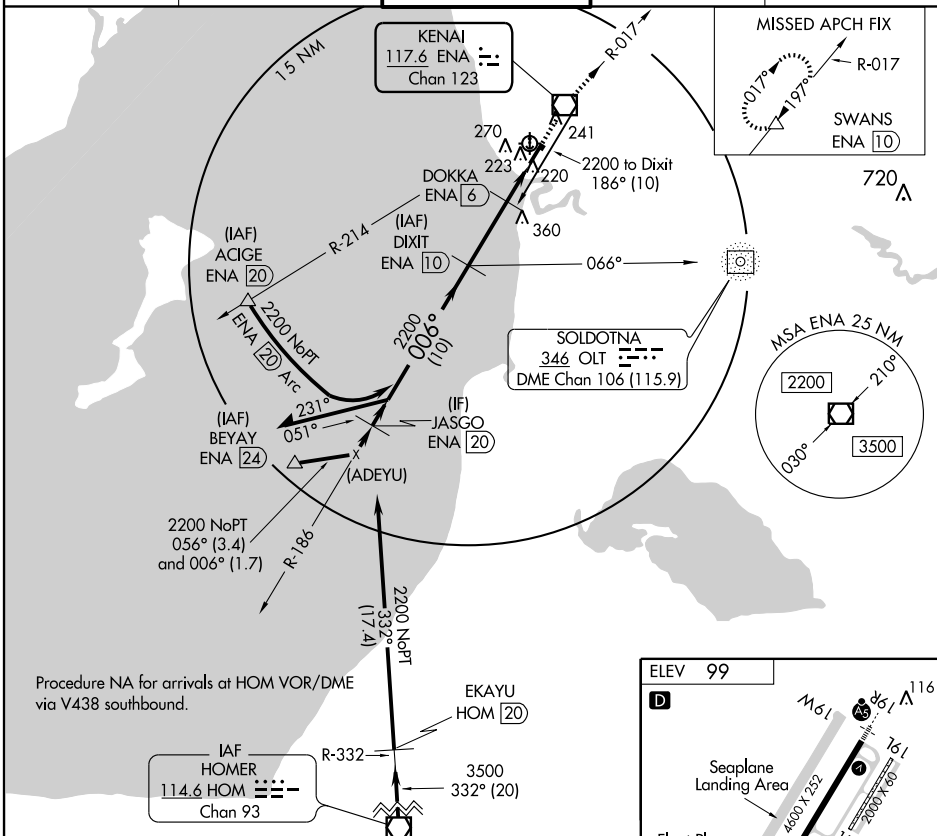
VOR/DME ENA 117.6 Chan 123	APP CRS 006°	Rwy Idg TDZE 94 Apt Elev 99	7575
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VOR/DME RWY 1L

KENAI MUNI (ENA) (PAEN)

<p>▼ If local altimeter setting not received, use Soldotna altimeter setting and increase all MDAs 40 feet. ▲ Visibility reduction by helicopters NA.</p>	<p>MISSED APPROACH: Climb to 2000 direct ENA VOR/DME then via ENA VOR/DME R-017 to SWANS/10 DME and hold.</p>
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ATIS 120.3	ANCHORAGE CENTER 125.7 379.1	KENAI TOWER* 121.3 (CTAF) 0 239.3	GND CON 121.9	KENAI RADIO 122.65
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CATEGORY	A	B	C	D
S-1L	480-1	386 (400-1)		480-1 1/4 386 (400-1 1/4)
CIRCLING	560-1 461 (500-1)	580-1 481 (500-1)	580-1 1/2 481 (500-1 1/2)	660-2 561 (600-2)

VOR/DME ENA <u>117.6</u> Chan 123	APP CRS 186°	Rwy Idg 7575 TDZE 99 Apt Elev 99
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VOR RWY 19R
KENAI MUNI (ENA) (PAEN)

T For inoperative MALSR, increase S-19R Cat D visibility to RVR 6000.
A ADF or DME required. When local altimeter setting not received, use Soldotna altimeter setting and increase all MDA 40 feet.
VDP NA when using Soldotna altimeter setting.

MALSR

MISSED APPROACH: Climb to 2200 +
ENA VOR/DME R-186 to DIXIT INT/
KENAI 10 DME and hold.

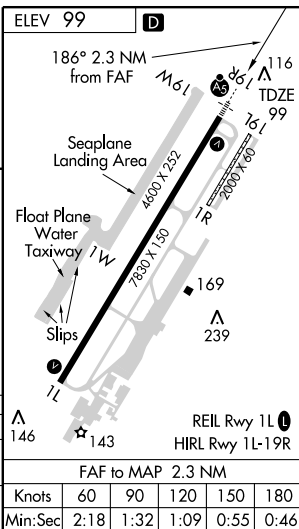
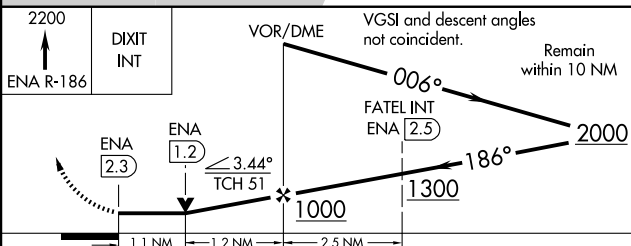
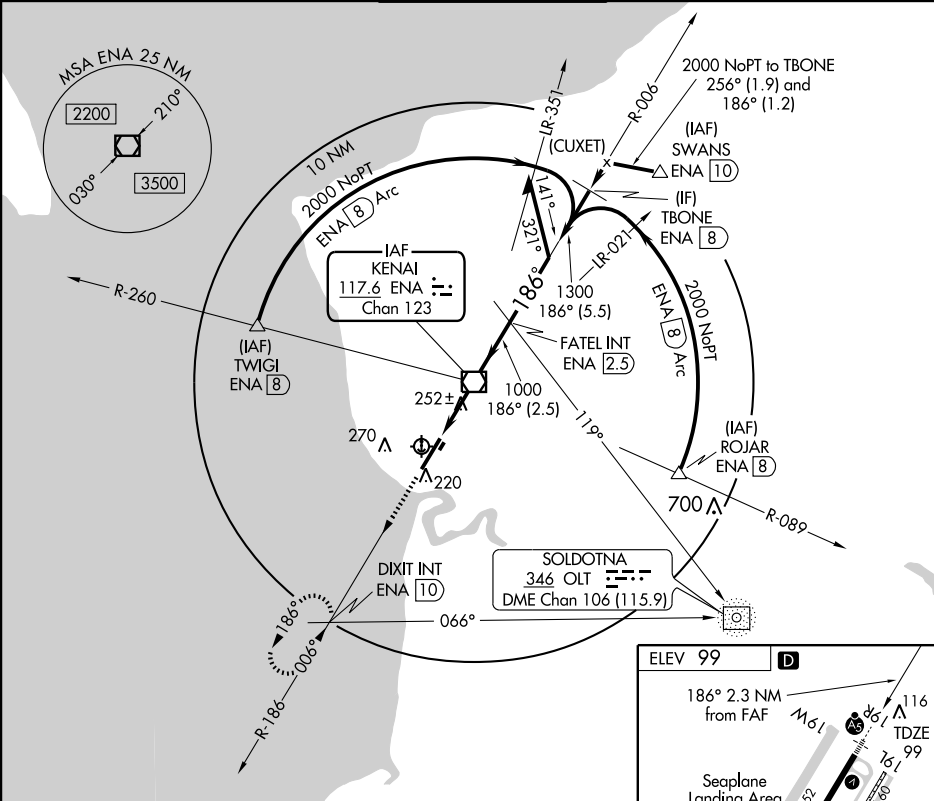
ATIS 120.3

ANCHORAGE CENTER
125.7 379.1

KENAI TOWER ★
121.3 (CTAF) **L** 239.3

GND CON
121.9

KENAI RADIO
122.65



KENAI, ALASKA
Amdt 18C 22OCT09

KENAI MUNI (ENA) (PAEN)
VOR RWY 19R

60° 34' N-151° 15' W

AK, 23 SEP 2010 to 18 NOV 2010

AK. 23 SEP 2010 to 18 NOV 2010

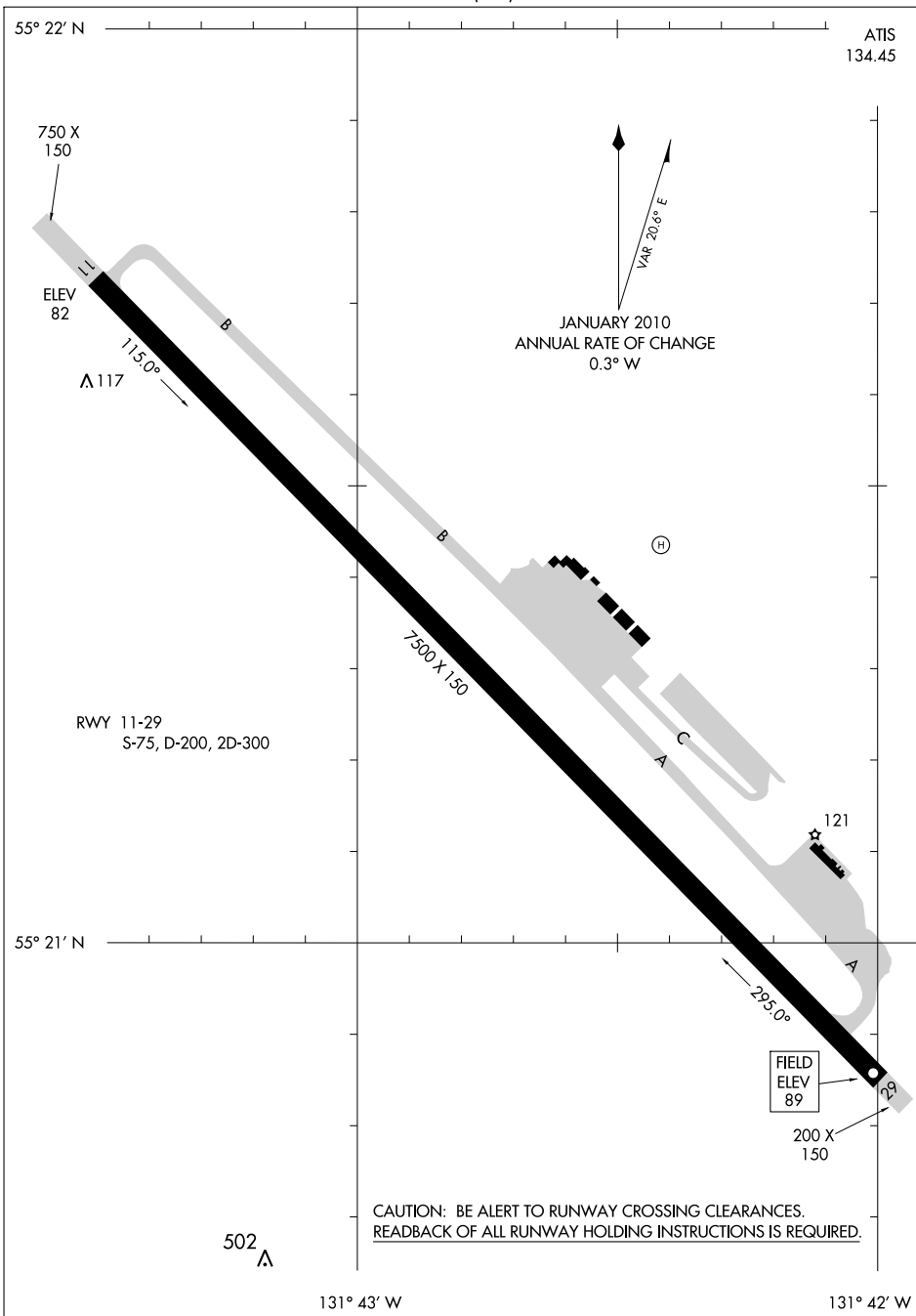
10210

AIRPORT DIAGRAM

AL-6053 (FAA)

KETCHIKAN INTL (KTN)(PAKT)
KETCHIKAN, ALASKA

AK, 23 SEP 2010 to 18 NOV 2010



AK, 23 SEP 2010 to 18 NOV 2010

AIRPORT DIAGRAM

10210

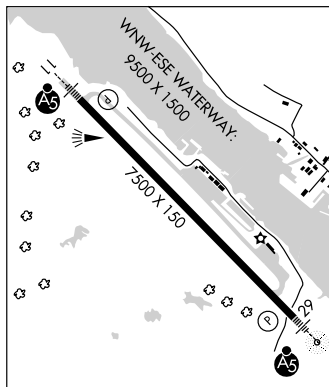
KETCHIKAN, ALASKA
KETCHIKAN INTL (KTN)(PAKT)

KETCHIKAN INTL (KTN) (PAKT) 1 W N55°21.24' W131°42.67' LRA UTC-9(-8DT)
P 89 BL 5, 6, 8, 12① H75(ASP-GRVD) 11-29 S75, T200,
TT300 WNW-ESE

KETCHIKAN
H-1D, L-1C
IAP, AD

FUEL — (100LL, A)

AIRPORT REMARKS—Special Air Traffic Rules—Part 93, and standard VFR arr and departure procedures and pattern information, see Regulatory Notices. Attended Sep-May 1500-0630Z†, Jun-Aug 1500-0700Z†. Class I, ARFF Index B. USCG helipad located at N55-21-27.6 W131-42-19.8 invof Ketchikan Intl arpt and Seaplane Base. Helipad is for USCG MED-VAC missions only. POC is Commander CG District 17, 709 W 9th St, RM 661. Box 25517 Juneau, AK 99802, 907-463-2247/2000. Terrain causes turbulence on arrival and departure routes. WX permitting rgt tfc for Rwy 11 for light single/twin engine acft. No snow or ice removal when arpt not attended. Surface condition reports reflect conditions while arpt attended only. Rwy 11 and Rwy 29 RVR touchdown and rollout avbl. No landing fee for general aviation acft under 6000 lbs on rwy. Landing fee for float plane for use of seaplane base float and for multi-engine acft. Air taxi and boat tfc in harbor. Floating debris may be in waterway. W end of arpt dock is clsd Nov 1 to Apr 1 annually. Ferry between arpt and city operates continually while arpt attended. Birds on and in vicinity of airport. Deer in vicinity of arpt. Fuel avbl at 122.95 or call (907) 247-5701 from 1530-0530Z†, after hours call 907-617-4897. Military contract fuel avbl. All acft prior to operating on apron or taxiway must contact Ketchikan FSS and advise intentions. Rwy 11-29 sand used to enhance rwy friction may not meet FAA specs. Be alert: See Regulatory Notices—KETCHIKAN INTERNATIONAL AIRPORT SPECIAL AIR TRAFFIC RULES and AIRPORT TRAFFIC PATTERNS. See GENERAL NOTICES—ENTRY REQUIREMENTS (CIVIL). When KTN FSS clsd, ACTIVATE HIRL Rwy 11-29, MALSR Rwy 11, MALSR Rwy 29—CTAF. PAPI Rwy 11 and Rwy 29 opr continuously. Rotating bcn opr continuously when KTN FSS clsd. Rwy 11 PAPI OTS indef. ① Rwy 29, TCH 49'. GS 3.0°. Rwy 11, TCH 50'. GS 3.6°.



WEATHER DATA SOURCES —(ASOS (907) 247-8801) (WX CAM).

COMMUNICATIONS—(CTAF 123.6) (UNICOM 122.95) (ATIS 134.45) (TIE-IN FSS KETCHIKAN KTN 1515-0615Z†—NOTAM KTN OT CTC JUNEAU JNU)

RADIO —123.6 122.2 5631 2866 (E) (LAA 123.6)

ANCHORAGE CENTER APP/DEP CON— 284.6 118.5

AIRSPACE: CLASS E svc continuous.

RADIO AIDS TO NAVIGATION—(VOT 111.0)

CLAM COVE NDB(HW) 396 CMJ N55°20.72' W131°41.78' At Fld.15/21E.

NDB unusable beyond 15 NM.

VHF/DF ①—contact KETCHIKAN FSS DF OTS indef.

ILS/DME 109.3 I-ECH Chan 30 Rwy 11. Class IT. Localizer unusable byd 25° left of course, byd 15° right of course.

RADIO/NAV/WEATHER REMARKS —For a LC to Ketchikan FSS dial 225-9481. For a LC to Juneau FSS dial 789-7380.

VHF/DF antenna located at Annette Island. DF unuse 350°-100° byd 5 NM all altitudes and 100°-350° byd 25 NM blw 1500'. ATIS operated by Ketchikan FSS.

KETCHIKAN (TEMSCO H) (17AK) 4 NW N55°22.98' W131°44.10' UTC-9(-8DT)

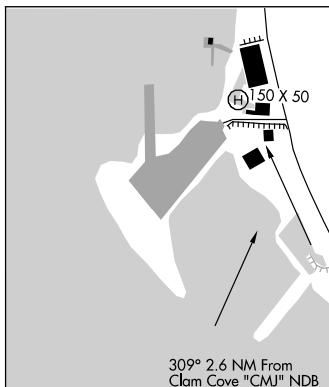
KETCHIKAN

PVT 20 150 X 50 (CON) S6

HELIPORT REMARKS —Unattended. Private heliport except for emergencies prior permission for use is required. Ctc TEMSCO on 130.3 or phone 907-225-5141 for ldg permission. Helicopter ldg, tkof and opr in seaplane tiedown and pullout area prohibited. Ldg and tkof of wheeled airplanes prohibited. Located NE corner of Peninsula Point Pullout.

COMMUNICATIONS—(TIE-IN FSS KETCHIKAN KTN 1515-0615Z† OT CTC JUNEAU JNU)

RADIO/NAV/WEATHER REMARKS —LC to Ketchikan FSS dial 225-9481. For a LC to Juneau FSS dial 789-7380.



309° 2.6 NM From
Clam Cove "CMJ" NDB

LOC/DME I-ECN	APP CRS	Rwy Idg	7500
109.3	115°	TDZE	88
Chan 30		Apt Elev	88

ILS or LOC/DME Y RWY 11

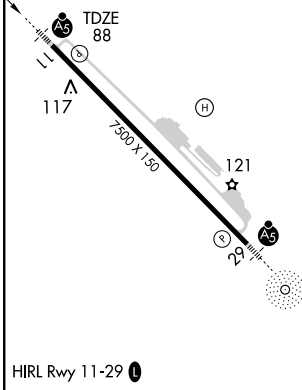
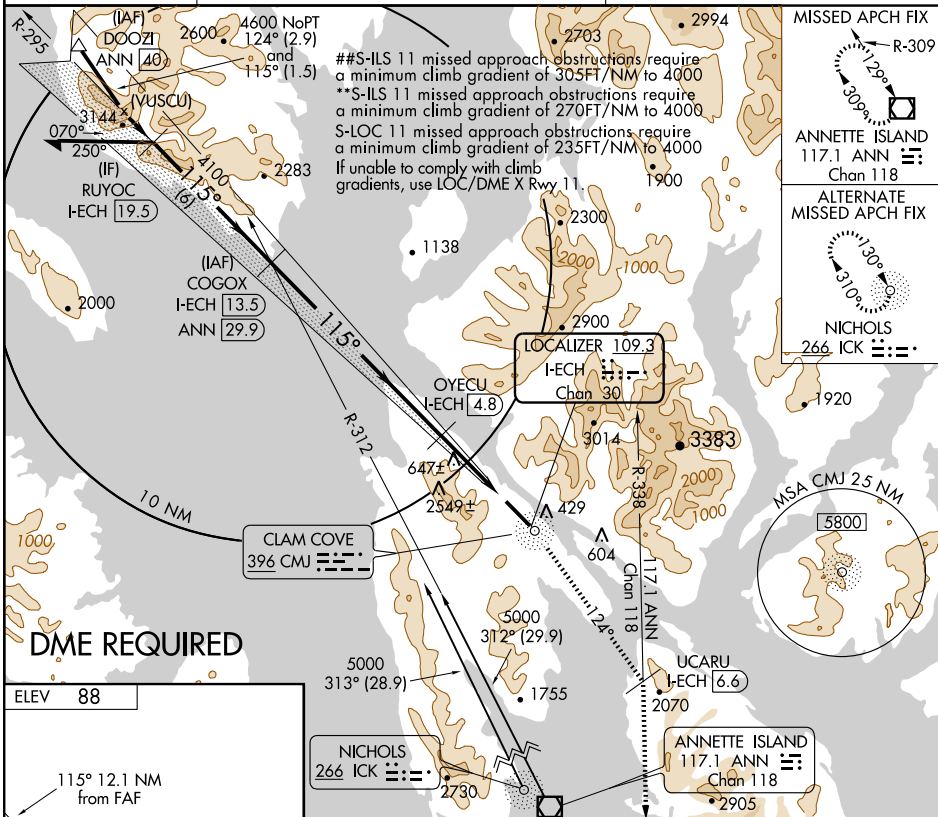
KETCHIKAN INTL (KTN)(PAKT)

▼ For inoperative MALS, increase **S-ILS 11 visibility to RVR 6000 and S-LOC Cat A visibility to RVR 5000. ADF required.
 ▲ ##RVR 1800 authorized with the use of FD or AP or HUD to DA.



MISSED APPROACH: Climb to 5000 direct CMJ NDB and via 124° bearing from CMJ NDB to UCARU/I-ECN 6.6 DME and via ANN VOR/DME R-338 to ANN VOR/DME and hold.

ATIS 134.45	ANCHORAGE CENTER 118.5 284.6	KETCHIKAN RADIO 123.6 (CTAF) 0
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Use I-ECN DME when on localizer course.	COGOX I-ECN 13.5	5000 CMJ	CMJ 124°	UCARU I-ECN 6.6	ANN R-338	ANN
Remain within 10 NM	295°	4100	OYECU I-ECN 4.8	I-ECN 3.8	I-ECN 1.4	*LOC only
4600	115°	4100	*1200	8.7 NM	1 NM	2.4 NM
GS 3.00° TCH 50						
CATEGORY	A	B	C	D		
##S-ILS 11		288/24	200 (200-½)			
**S-ILS 11		477/40	389 (400-¾)			
S-LOC 11	900/40	812 (900-¾)	900-2 812 (900-2)	900-2½ 812 (900-2½)		

LOC/DME I-ECH
109.3
Chan **30**

APP CRS
115°

Rwy Idg	7500
TDZE	88
Apt Elev	88

ILS or LOC/DME Z RWY 11
KETCHIKAN INTL (KTN)(PAKT)

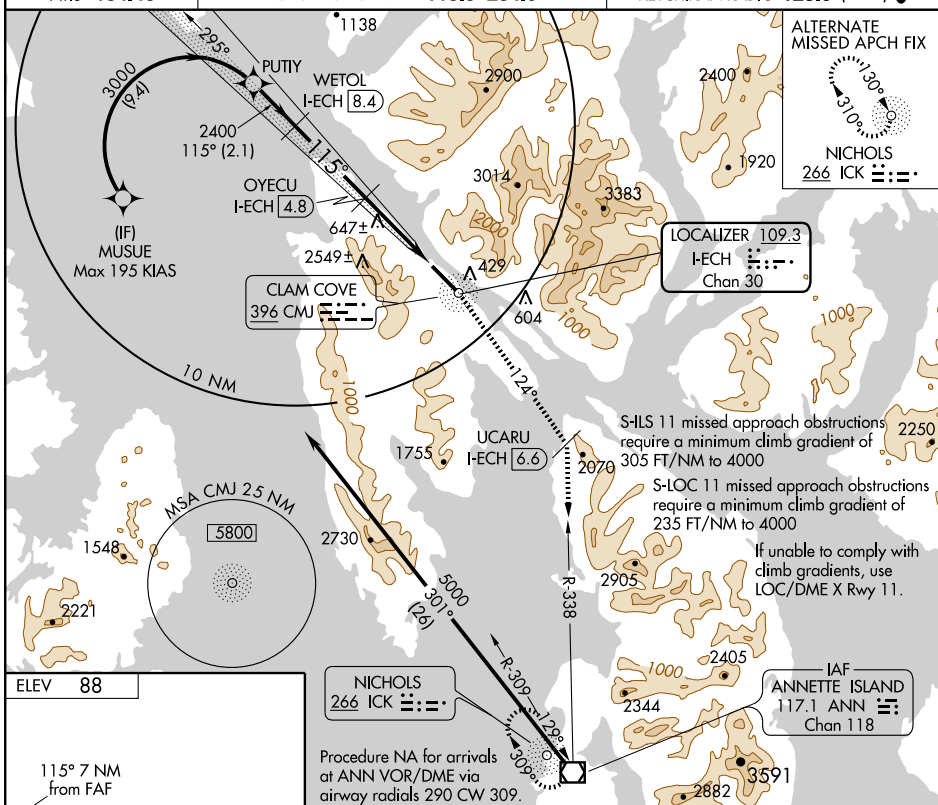
T #RVR 1800 authorized with the use of FD or AP or HUD to DA.
A RF, GPS, and ADF required.
 For inoperative MALS, increase S-LOC 11 Cat A visibility to RVR 5000.

MALS

MISSED APPROACH: Climb to 5000 direct CMJ NDB and via 124° bearing from CMJ NDB to UCARU/I-ECH 6.6 DME and via ANN VOR/DME R-338 to ANN VOR/DME and hold.

ATIS 134.45

ANCHORAGE CENTER 118.5 284.6

KETCHIKAN RADIO **123.6** (CTAF) **L**

ELEV	88
------	----

115° 7 NM
from FAF

HIRL Rwy 11-29 **L**

Orig 10266

55°21'N-131°43'W

KETCHIKAN INTL (KTN)(PAKT)

ILS or LOC/DME Z RWY 11

AK. 23 SEP 2010 to 18 NOV 2010

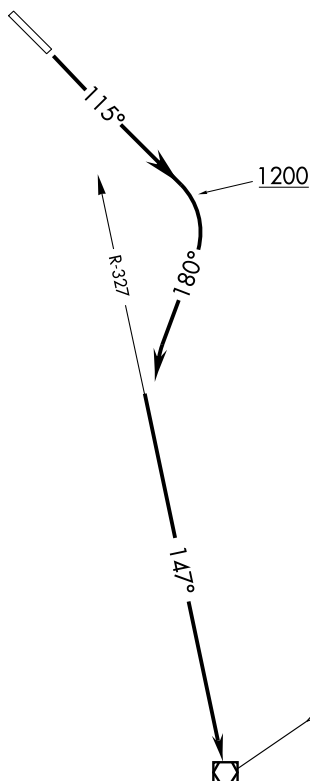
(CETK5.ANN) 10266

SL-6053 (FAA)

KETCHIKAN FIVE DEPARTURE (OBSTACLE)

KETCHIKAN INTL (KTN)(PAKT)
KETCHIKAN, ALASKA

ATIS 134.45
ANCHORAGE CENTER
118.5 284.6
CTAF 123.6
UNICOM 122.95



TAKE-OFF MINIMUMS:

Rwy 11, 300-1 with minimum climb of 340 feet
per NM to 3400.
Rwy 29, NA - ATC.

TAKE-OFF OBSTACLES:

Rwy 11, Multiple trees beginning 678' from DER, 13' right of centerline, up to 148' AGL/344' MSL. Multiple trees and obstacle light on tower beginning 691' from DER, 210' left of centerline, up to 148' AGL/547' MSL.

NOTE: Chart not to scale.



DEPARTURE ROUTE DESCRIPTION

TAKE-OFF RUNWAY 11: Climb heading 115° to 1200, then climbing right turn to 5000 via heading 180° to intercept ANN R-327 to ANN VOR/DME before proceeding on course.

KETCHIKAN FIVE DEPARTURE (OBSTACLE)

(CETK5.ANN) 10266

KETCHIKAN, ALASKA
KETCHIKAN INTL (KTN)(PAKT)

AK, 23 SEP 2010 to 18 NOV 2010

AK, 23 SEP 2010 to 18 NOV 2010

APP CRS 295°	Rwy Idg TDZE Apt Elev	N/A N/A 88
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▼ DME/DME RNP- 0.3 NA.
▲ NA Procedure NA at night.

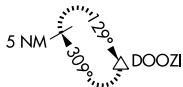
MISSED APPROACH: Climb to 5000 direct CLOYD and via 296° track to DOOZI and hold.

ATIS
134.45

ANCHORAGE CENTER
118.5 284.6

KETCHIKAN RADIO
123.6 (CTAF) 0

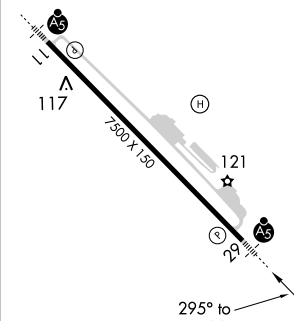
MISSED APCH FIX



DWARF

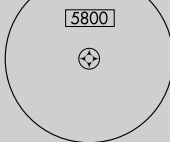


ELEV 88



HIRL Rwy 11-29 0

MSA RW29 25 NM



5000	CLOYD	296° tr	DOOZI	LATRY
RW29	ROZMO	WAGOV	LATRY	
	3600	3900	4400	Procedure Turn NA
	5 NM	2.5 NM	3.5 NM	
CATEGORY	A	B	C	D
CIRCLING	2440-1¼ 2352 (2400-1¼)	2700-1½ 2612 (2700-1½)	2900-3 2812 (2900-3)	3280-3 3192 (3200-3)

WAAS CH 58009 W11A	APP CRS 114°	Rwy Idg TDZE 88 Apt Elev 88
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RNAV (GPS) RWY 11

KETCHIKAN INTL (KTN)(PAKT)

▼ For inoperative MALS, increase LPV DA visibility to RVR 6000.
▲ NA DME/DME RNP-0.3 NA.



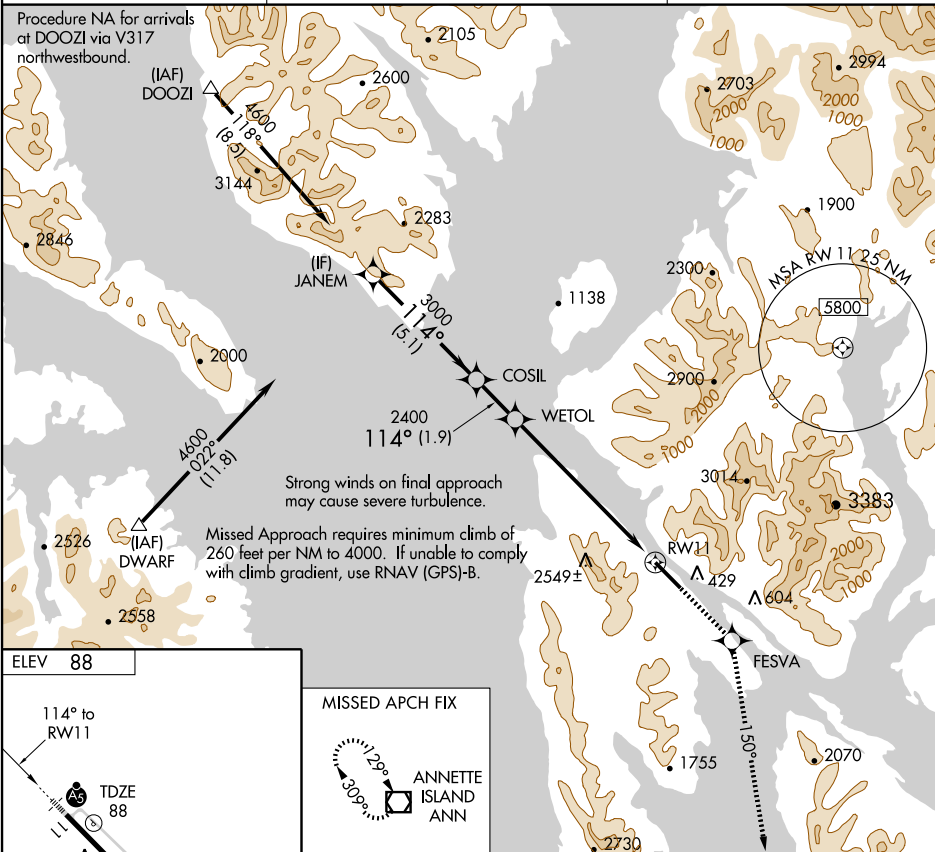
MISSED APPROACH: Climb to 5000 direct FESVA and via 150° track to ANN VOR/DME and hold.

ATIS
134.45

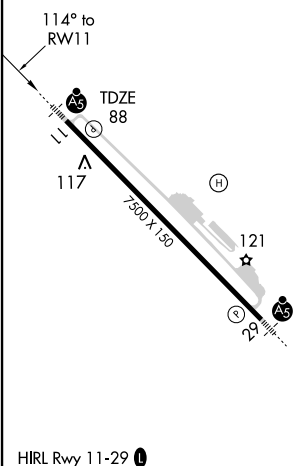
ANCHORAGE CENTER
118.5 284.6

KETCHIKAN RADIO
123.6 (CTAF) 0

Procedure NA for arrivals at DOOZI via V317 northwestbound.



ELEV **88**



MISSED APCH FIX



ANNETTE
ISLAND
ANN

Procedure
Turn
NA

JANEM

COSIL

WETOL

5000



150°
tr



GS 3.00°
TCH 50

4600

3000

2400

RWY 11

5.1 NM

1.9 NM

6.8 NM

CATEGORY

A

B

C

D

LPV DA

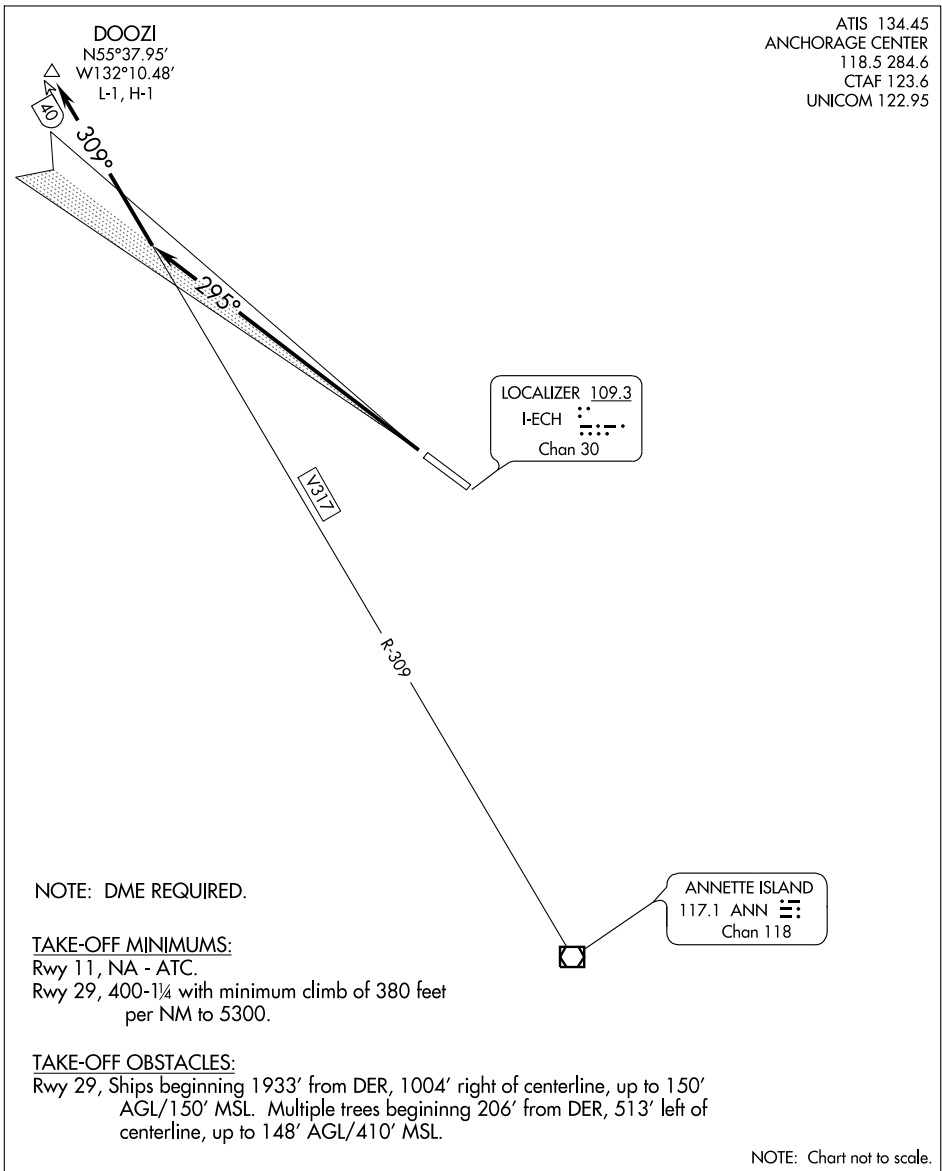
438/40 350 (400-34)

(SKOWL1.DOOZI) 10266

SL-6053 (FAA)

SKOWL ONE DEPARTURE (OBSTACLE)

KETCHIKAN INTL (KTN)(PAKT)
KETCHIKAN, ALASKA



AK, 23 SEP 2010 to 18 NOV 2010

AK, 23 SEP 2010 to 18 NOV 2010



DEPARTURE ROUTE DESCRIPTION

TAKE-OFF RUNWAY 29: Climb to assigned altitude via I-ECH Localizer NW course 295°
to intercept/join ANN VOR/DME R-309/V317 to DOOZI/40 DME before proceeding
on course.

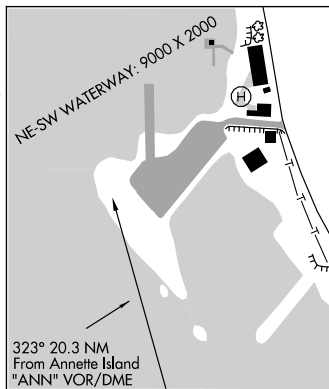
SKOWL ONE DEPARTURE (OBSTACLE)

(SKOWL1.DOOZI) 10266

KETCHIKAN, ALASKA
KETCHIKAN INTL (KTN)(PAKT)

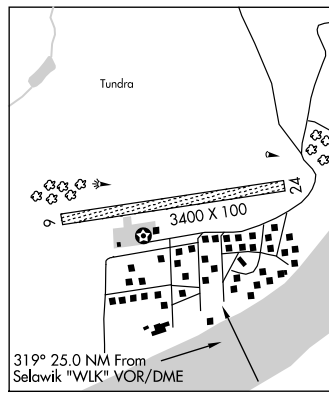
§ **MURPHYS PULLOUT SEAPLANE** (8K9) 5 NW N55°23.38' W131°44.28' UTC-9(-8DT) **KETCHIKAN**
 P 00 -100 NE-SW
SEAPLANE REMARKS—Unattended. Boats may be tied to SPB dock/float ramp. No public float plane parking avbl. Auto dial phone for FSS ATIS Hospital USCG and spill response avbl.
WEATHER DATA SOURCES—(WX CAM).
COMMUNICATIONS—(CTAF 123.6) (TIE-IN FSS KETCHIKAN KTN 1515-0615Z±—NOTAM KTN OT CTC JUNEAU JNU)
RADIO/NAV/WEATHER REMARKS—LC to Ketchikan FSS dial 225-9481. For a LC to Juneau FSS dial 789-7380.

§ **PENINSULA POINT PULLOUT SEAPLANE** (9CØ) 4 NW N55°23.08' W131°44.30' UTC-9(-8DT) **KETCHIKAN**
 P 00 -90 NE-SW
SERVICE—S4 **FUEL**—(NC-100LL)
SEAPLANE REMARKS—Unattended. Landing and tkof of wheeled airplanes prohibited. TEMSCO Helicopter landing pads adj to basin, helicopters in vicinity at low altitudes. For fuel, maint and parking ctc 907-225-0337.
WEATHER DATA SOURCES—(WX CAM).
COMMUNICATIONS—(CTAF 123.6) (TIE-IN FSS KETCHIKAN KTN 1515-0615Z±—NOTAM KTN OT CTC JUNEAU JNU)
RADIO AIDS TO NAVIGATION—LC to Ketchikan FSS dial 225-9481. For a LC to Juneau FSS dial 789-7380.



KIANA

§ **BOB BAKER MEM** (IAN) (PAIK) 1 N N66°58.56' W160°26.19' UTC-9(-8DT) **NOME**
 P 166 BL4 34(GVL) 06-24 **L-41**
AIRPORT REMARKS—Unattended. Rwy condition not monitored, recommend visual inspection prior to landing. Rwy 24 slope 0.7% up SW. Rwy 06-24 marked with reflective thld cones. ACTIVATE MRL Rwy 06-24 and rot bcn—CTAF. **IAP**
WEATHER DATA SOURCES—(AWOS-3 119.025 907-475-2004) (WX CAM).
COMMUNICATIONS—(CTAF 122.7) (TIE-IN FSS KOTZEBUE OTZ 1600-0900Z±—NOTAM IAN OT CTC FAIRBANKS FAI)
ANCHORAGE CENTER APP/DEP CON—263.0 119.2
RADIO/NAV/WEATHER REMARKS—For LC to Kotzebue FSS dial 907-442-3310. For a toll free call to Kotzebue FSS dial 800-478-7460. For a toll free call to Fairbanks FSS dial 1-866-248-6516.



APP CRS 064°	Rwy Idg 3400
	TDZE 166
	Apt Elev 166

RNAV (GPS) RWY 6

KIANA/ BOB BAKER MEMORIAL (IAN)(PAIK)



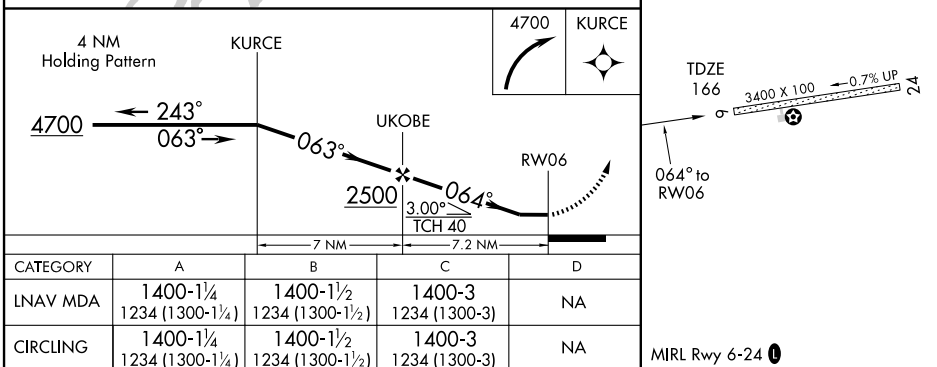
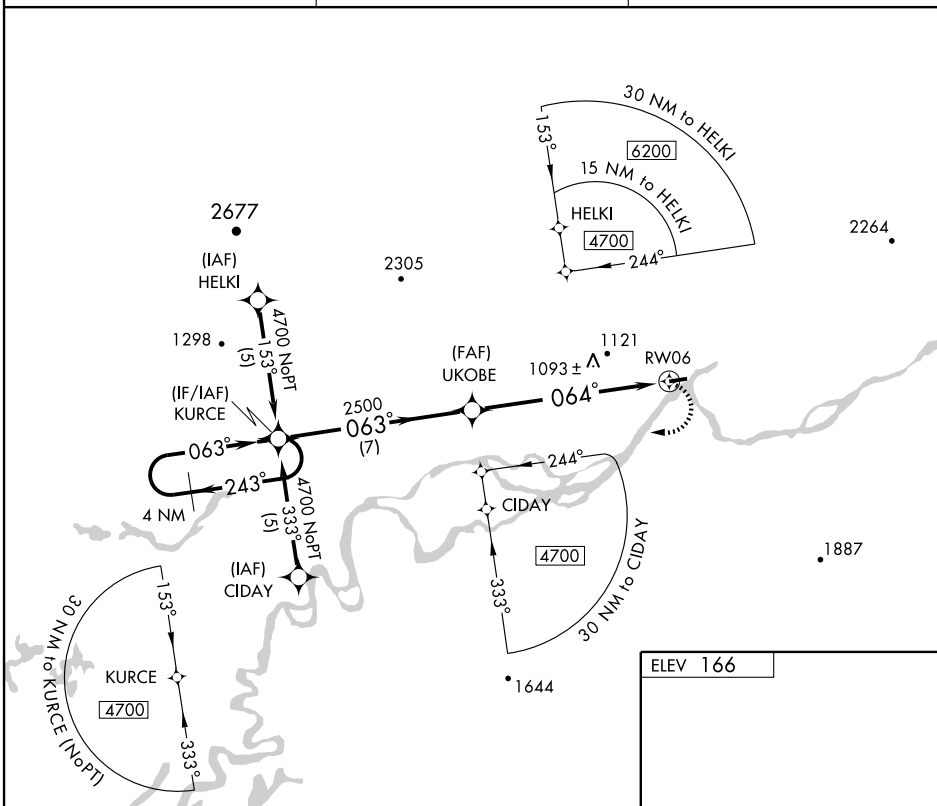
Procedure NA at night.
Use SELAWIK altimeter setting.
DME/DME RNP-0.3 NA.

MISSED APPROACH: Climbing right turn to 4700
direct KURCE and hold.

AWOS-3
119.025

ANCHORAGE CENTER
119.2 263.0

CTAF
122.7 0



KIANA, ALASKA

Orig 09071

KIANA/ BOB BAKER MEMORIAL (IAN)(PAIK)

66°59' N-160°26' W

RNAV (GPS) RWY 6

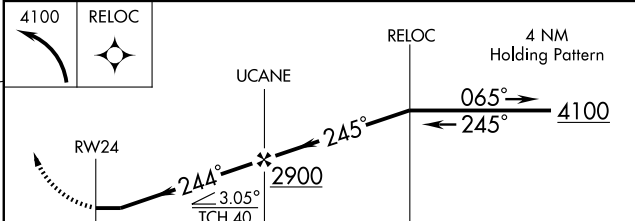
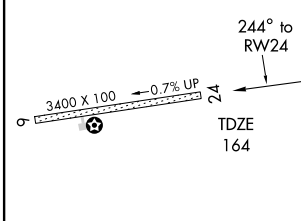
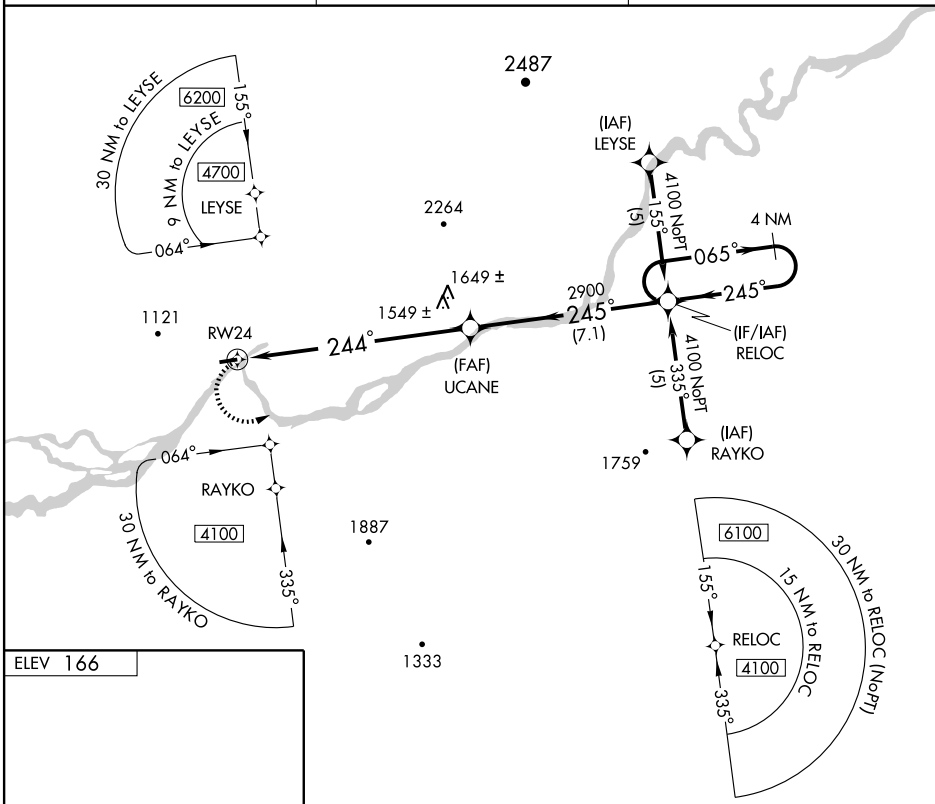
RNAV (GPS) RWY 24

KIANA/BOB BAKER MEMORIAL (IAN) (PAIK)

APP CRS
244°Rwy Idg **3400**
TDZE **164**
Apt Elev **166**

Procedure NA at night.
Use Selawik altimeter setting.
DME/DME RNP-0.3 NA.

MISSED APPROACH: Climbing left turn to 4100
direct RELOC and hold.

AWOS-3
119.025ANCHORAGE CENTER
119.2 263.0CTAF
122.7 0

CATEGORY	A	B	C	D
LNNAV MDA	2000-1¼ 1836 (1900-1¼)	2000-1½ 1836 (1900-1½)	2000-3 1836 (1900-3)	NA
CIRCLING	2000-1¼ 1834 (1900-1¼)	2000-1½ 1834 (1900-1½)	2000-3 1834 (1900-3)	NA

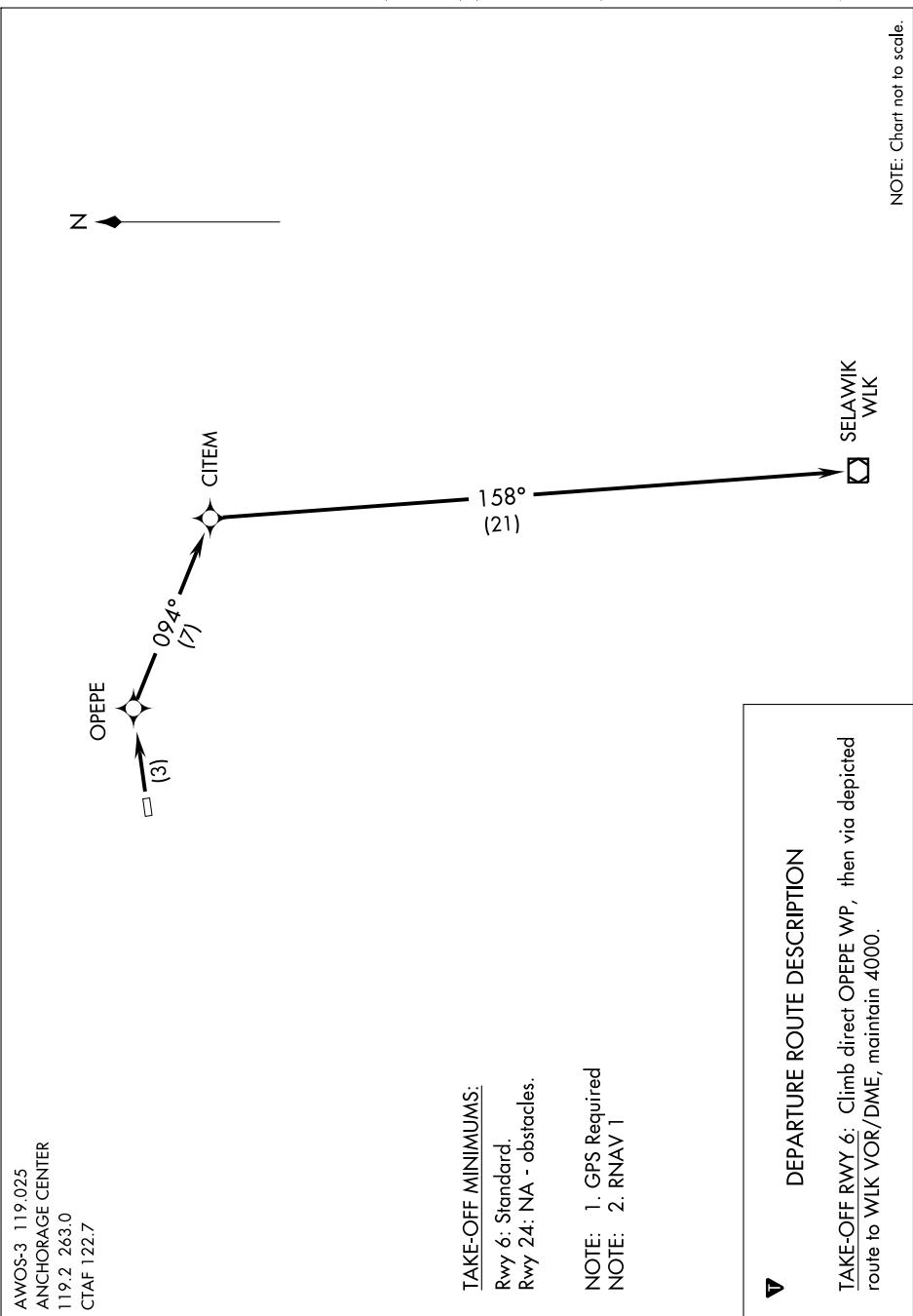
MIRL Rwy 6-24 0

KIANA, ALASKA
Orig 09071KIANA/BOB BAKER MEMORIAL (IAN) (PAIK)
66°59' N-160°26' W

RNAV (GPS) RWY 24

AK, 23 SEP 2010 to 18 NOV 2010

AK, 23 SEP 2010 to 18 NOV 2010



AK, 23 SEP 2010 to 18 NOV 2010

§ **KING COVE** (KVC) (PAVC) 4 NE N55°06.98' W162°15.97' UTC-9(-8DT)

P 155 BL4, 10①, 12② 35(GVL) 07-25

AIRPORT REMARKS—Unattended. Rwy condition not monitored, recommend visual inspection prior to using. 16 + Kt winds in NE, E, NW quadrants. Wind funnels down canyon west of Rwy 07. Rwy 07-25 soft during spring breakup and after heavy rain. Rwy safety area 4000X125. 24" dropoff on both sides of rwy. ACTIVATE PAPI and REIL Rwy 07 and Rwy 25—CTAF. ①Rwy 07, Rwy 25. ②Rwy 07. Rwy 25, TCH 25'. GS 3.0°.

WEATHER DATA SOURCES—(ASOS 118.325 907-497-4279) (WX CAM).

COMMUNICATIONS—(CTAF 122.9) (TIE-IN FSS COLD BAY CDB 1700-0300Z†—NOTAM KVC OT CTC KENAI ENA)

RCO—122.25 (COLD BAY FSS) (Oprs 1700-0300Z† OT ctc Kenai FSS)

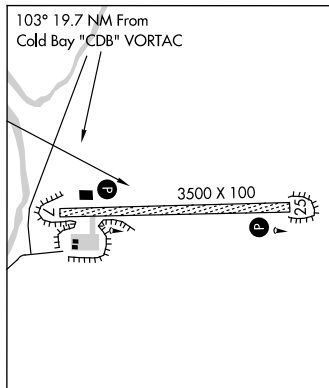
ANCHORAGE APP/DEP CON—278.3 118.5

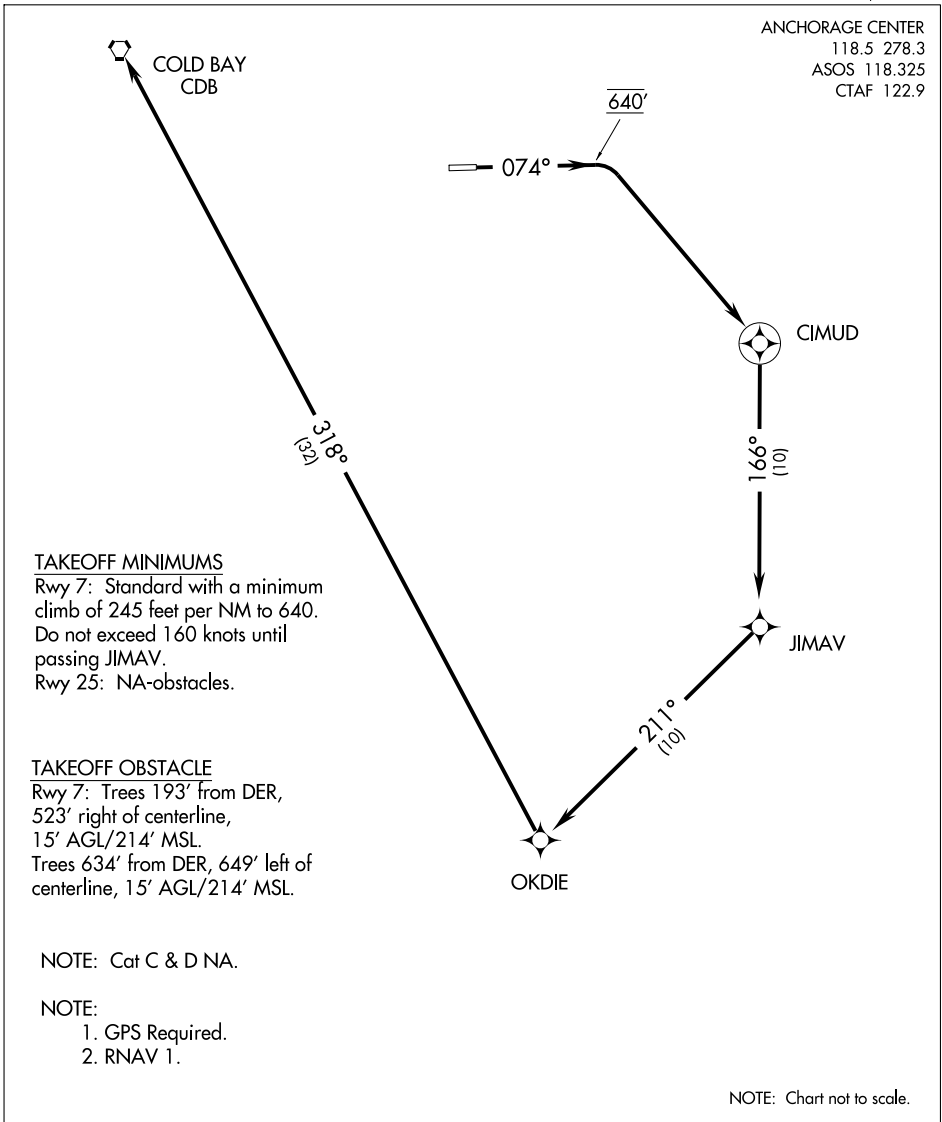
RADIO/NAV/WEATHER REMARKS—For a toll free call to Cold Bay FSS dial 1-800-478-7250. For a toll free call to Kenai FSS dial 1-866-864-1737.

COLD BAY

L-2

IAP





DEPARTURE ROUTE DESCRIPTION
<p>TAKE OFF RUNWAY 7: Climb via heading 074° to 640', then climbing right turn to 4000 direct CIMUD, and via 166° track to JIMAV, and via 211° track to OKDIE and right turn via 318° track to CDB VORTAC.</p>

APP CRS 285°	Rwy Idg TDZE Apt Elev	N/A N/A 155
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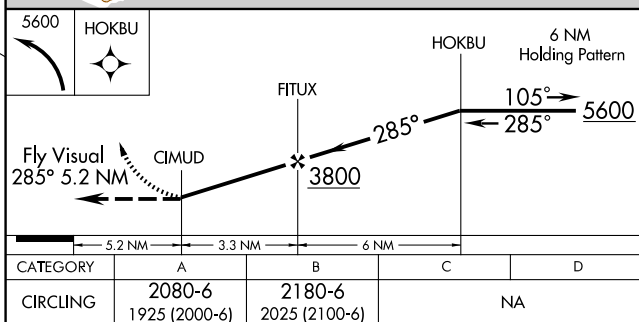
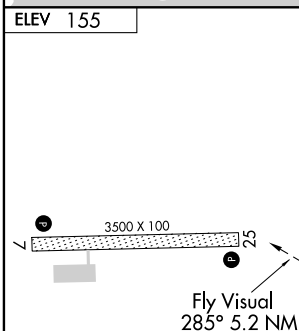
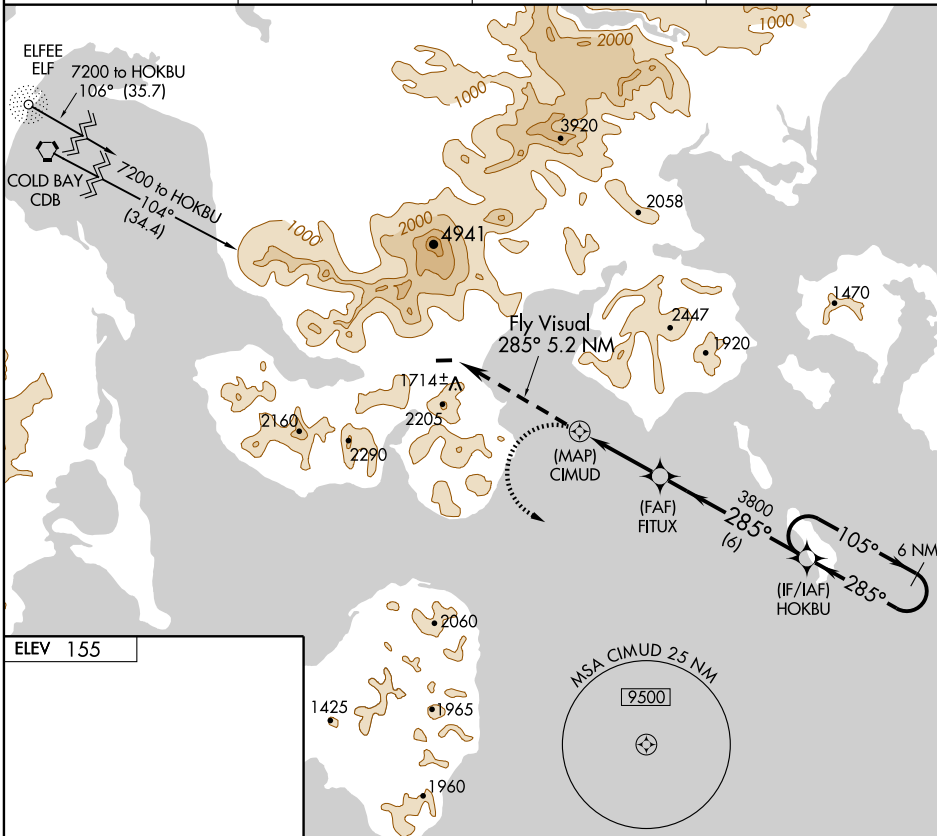
RNAV (GPS)-A

KING COVE (KVC)(PAVC)

- ▼** Circling NA north of Rwy 7-25.
▲ Procedure NA at night.
 DME/DME RNP-0.3 NA.
 If local altimeter setting not received, use Cold Bay altimeter setting.

MISSED APPROACH: Climbing left turn to 5600 direct HOKBU and hold, continue climb in hold to 5600.
 When authorized by ATC, climb-in-hold to 7200 then proceed direct ELFEE NDB.

ASOS 118.325	COLD BAY ASOS 135.75	ANCHORAGE CENTER 118.5 278.3	CTAF 122.9 ①
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REIL Rwy 7 and 25 ①
 MRL Rwy 7-25

KING COVE, ALASKA

Orig-B 10266

KING COVE (KVC)(PAVC)

55°07'N - 162°16'W

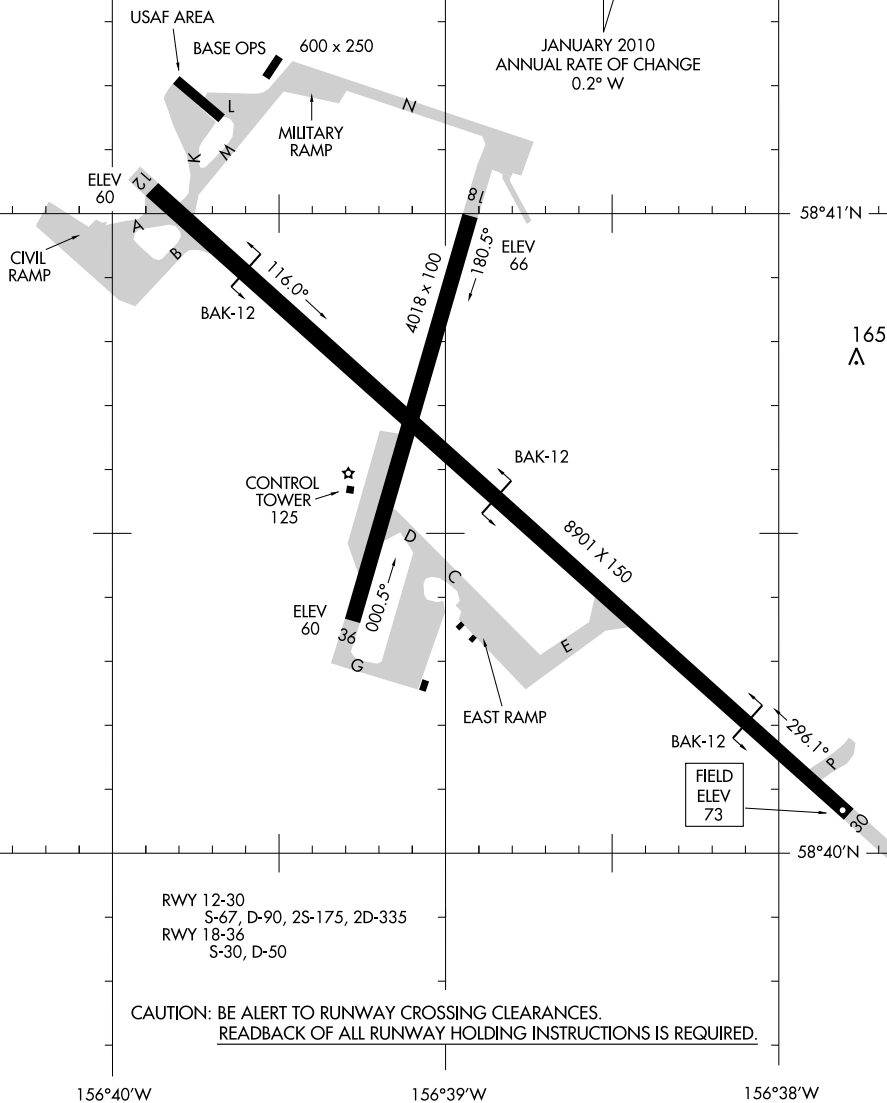
RNAV (GPS)-A

AIRPORT DIAGRAM

AL-1237 (FAA)

KING SALMON (AKN)(PAKN)
KING SALMON, ALASKA

ATIS
128.8
KING SALMON TOWER ★
118.3 279.5
GND CON
121.9



AIRPORT DIAGRAM

KING SALMON, ALASKA
KING SALMON (AKN)(PAKN)

KING SALMON SEAPLANE (AKN) O SE N58°40.61' W156°38.95' UTC-9(-8DT)

57 -40 NW/SE

FUEL —100LL, A, B

SEAPLANE REMARKS —Attended Mon-Fri 1700-0100Z. Deployed/transient Air Defense Alert FTRS may scramble at any time. Flocks of large migratory birds in vicinity during season. Landing area Rwy NW-SE also used by boats. 100LL and Jet A avbl at seaplane fr fuel truck.

WEATHER DATA SOURCES—(ASOS 907-246-7506).

COMMUNICATIONS—(CTAF 352.05 121.9) (PTD 372.2) (ATIS 128.8) (TIE-IN FSS KENAI ENA-NOTAM AKN)

AIRSPACE: CLASS D svc 1 Aug-14 Jun 1700-0500Z, 15 Jun-31 Jul 1700-0700Z other times CLASS E.

RADIO/NAV/WEATHER REMARKS—For a toll free call to Kenai FSS dial 1-866-864-1737.

KODIAK

H-1B, 2I, L-2I, 3C

IAP, DIAP, AD

KIPNUK (IIK) (PAKI) O SE N59°55.98' W164°01.83' UTC-9(-8DT)

P 11 21(GVL) 15-33

AIRPORT REMARKS —Unattended. Rwy condition not monitored, recommend visual inspection prior to using. Be Alert: smaller active Rwy 15-33 appears as a twy to future large rwy. Do not land on large (future) rwy it is soft, uneven, and has small ponds. Currently settling to facilitate construction. Frequent crosswinds. Windsock unreliable. Heavy bird activity near rwy. Rwy 15 eroded safely area slopes off to tundra sharply. Twr 30' AGL unlighted 300' NNE. Emergency rwy lgts: contact Kipnuk Village Council at 907-896-5515. Rwy 15-33 has deep ruts, heaves, and dips. Rwy 15-33 thld marked with damaged 3' orange cones. Rwy 33 rgt tfc.

WEATHER DATA SOURCES—(ASOS 118.325 907-896-5510) (WX CAM)

COMMUNICATIONS—(CTAF 122.7) (TIE-IN FSS KENAI ENA-NOTAM IIK)

RCO—122.6 (KENAI FSS)

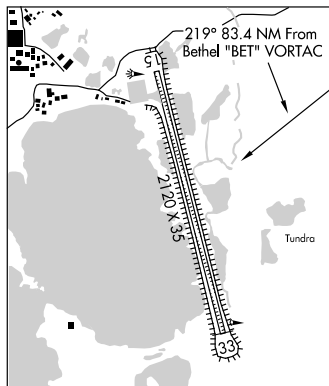
ANCHORAGE CENTER APP/DEP CON—372.0 125.2

RADIO/NAV/WEATHER REMARKS—For a toll free call to Kenai FSS dial 1-866-864-1737.

BETHEL

L-3B

IAP



KITIMAT BC N54°03.23' W128°40.22'

NDB(HZ) 203 ZKI 345° 25.0 NM to Terrace./22E.

L-1D

KITSAP WA N47°29.54' W122°45.40'

NDB(MHW) 206 PWT at Bremerton National/20E.

NDB unusable:

210°-310° byd 12 NM.

SEATTLE

KIVALINA (KVL) (PAVL) O NW N67°44.17' W164°33.81' UTC-9(-8DT)

P 13 BL4 30(GVL) 12-30

AIRPORT REMARKS —Unattended. Rwy condition not monitored, recommend visual inspection prior to landing. Rwy 12-30 gravel surface is loosely packed and unevenly distributed, high potential for rutting. Rwy 12-30 has numerous soft spots May thru Oct be alert. Approach to Rwy 30 over town. Birds in vicinity of dump on apch to Rwy 12. Acft parking apron located 1500' S of Rwy 30 thld, old rwy used as twy to parking apron. Rwy 12-30 marked with reflective cones. ACTIVATE MRL Rwy 12-30 and Rot bcn—122.8.

WEATHER DATA SOURCES—(ASOS 135.8 907-645-2160).

COMMUNICATIONS—(CTAF/UNICOM 122.8) (TIE-IN FSS KOTZEBUE OTZ

1600-0900Z—NOTAM KVL OT CTC FAIRBANKS FAI)

RCO —122.55 (KOTZEBUE FSS) (1600-0900Z) other times ctc Fairbanks FSS.

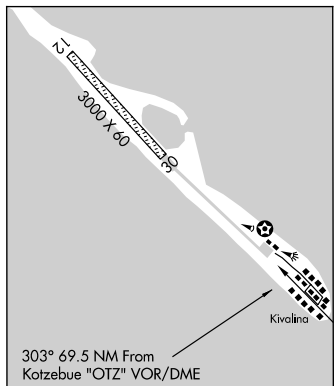
ANCHORAGE CENTER APP/DEP CON—263.0 119.2

RADIO/NAV/WEATHER REMARKS —For LC to Kotzebue FSS dial 907-442-3310. For a toll free call to Kotzebue FSS dial 800-478-7460. For a toll free call to Fairbanks FSS dial 1-866-248-6516.

NOME

L-4H

IAP



LOC I-AKN 110.3 Chan 40	APCH CRS 116°	Rwy ldg TDZE 62 Arpt Elev 73
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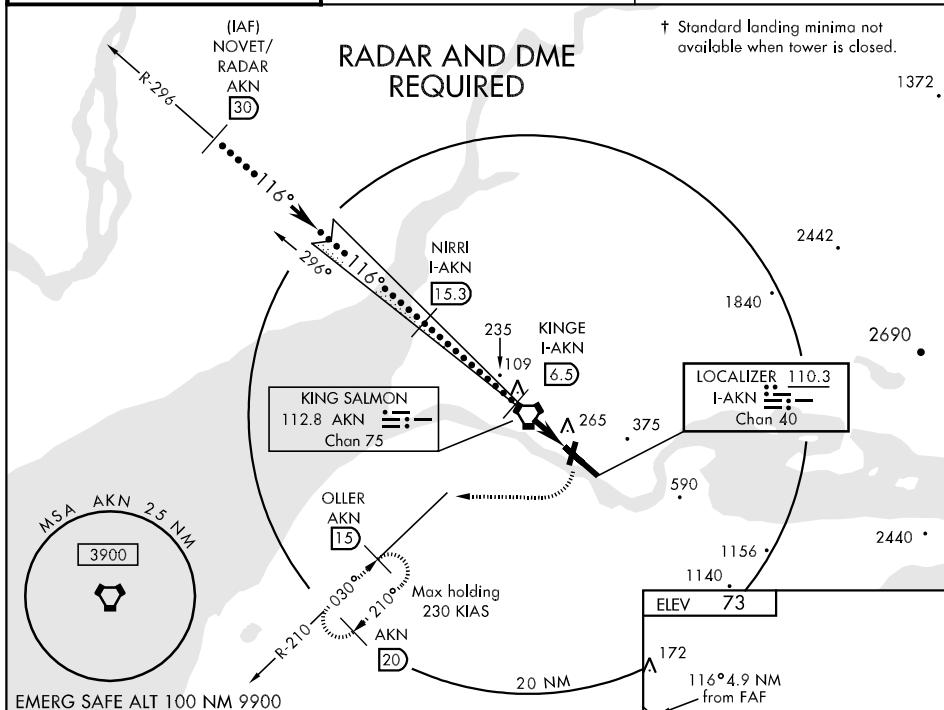
JAL 1237 [USAF]

KING SALMON (PAKN)

⚠ * When ALS inop, increase S-ILS CAT E vis to $\frac{3}{4}$ mile, and S-LOC CAT DE vis 1 mile. Autopilot coupled approaches not authorized below 500' MSL.	ALS F-2 	† MISSED APPROACH: Climb to 500', then climbing right turn to 3000' via heading 240° and AKN VORTAC R-210 to OLLER/AKN 15 DME and hold.
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ATIS★ 128.8	ANCHORAGE CENTER 124.8 354.0	CTAF 121.9 352.05	UNICOM 122.95
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KING SALMON TOWER ★ 118.3 279.5	GND CON 121.9	ASOS
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CATEGORY	C	D	E
S-ILS 12*	262- $\frac{1}{2}$	200 (200- $\frac{1}{2}$)	
S-LOC 12*	360- $\frac{1}{2}$ 298 (300- $\frac{1}{2}$)	360- $\frac{3}{4}$ 298 (300- $\frac{3}{4}$)	
CIRCLING	580-1 $\frac{1}{2}$ 507 (600-1 $\frac{1}{2}$)	640-2 567 (600-2)	720-2 $\frac{1}{4}$ 647 (700-2 $\frac{1}{4}$)

KING SALMON, ALASKA

58° 41'N-156° 39'W

KING SALMON (PAKN)

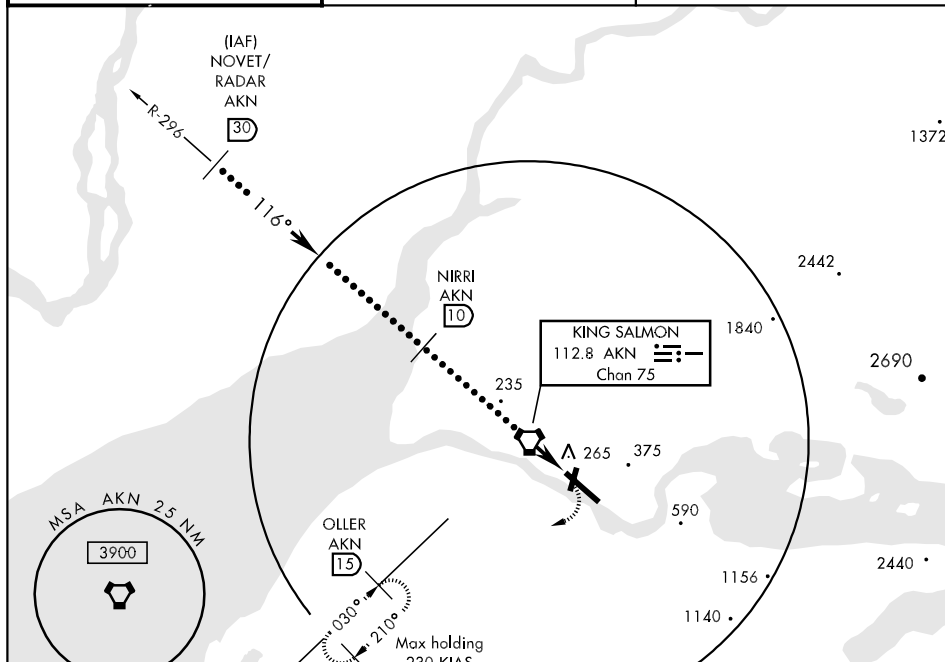
Amdt 6 09015

HI-VOR/DME or TACAN RWY 12

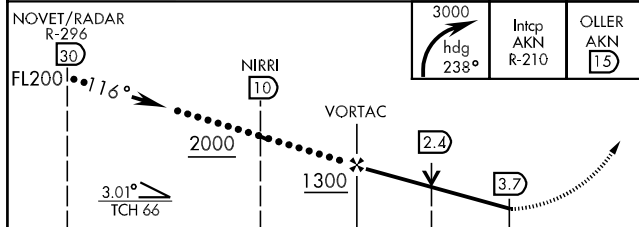
KING SALMON (PAKN)

MISSED APPROACH: Climbing right turn to 3000 via heading 238° and AKN VORTAC R-210 to OLLER/15 DME and hold.

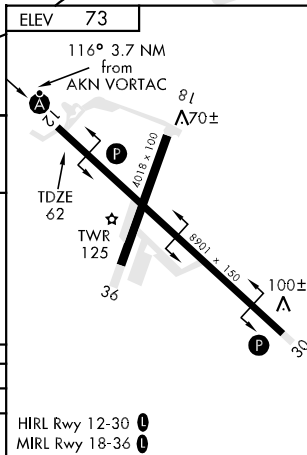
KING SALMON TOWER ★ 118.3 279.5	GND CON 121.9	ASOS
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RADAR
REQUIRED

EMERG SAFE ALT 100 NM 9900



		← 3.7 NM →		
CATEGORY	C	D	E	
S-12*	520-¾ 458 (500-¾)	520-1	458 (500-1)	
CIRCLING	580-1½	640-2	720-2 ¼	
	507 (600-1½)	567 (600-2)	647 (700-2 ¼)	



KING SALMON (PAKN)

Amdt 4 09015

HI-VOR/DME or TACAN RWY 12

AK, 23 SEP 2010 to 18 NOV 2010

AK. 23 SEP 2010 to 18 NOV 2010

VORTAC AKN 112.8 Chan 75	APCH CRS 296°	Rwy Idg TDZE 73 Arpt Elev 73
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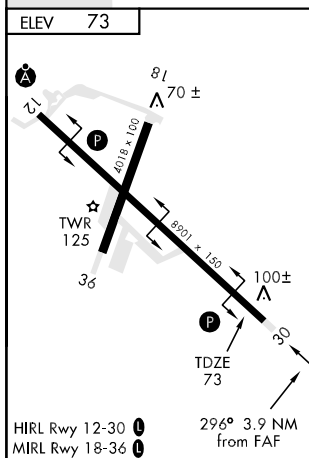
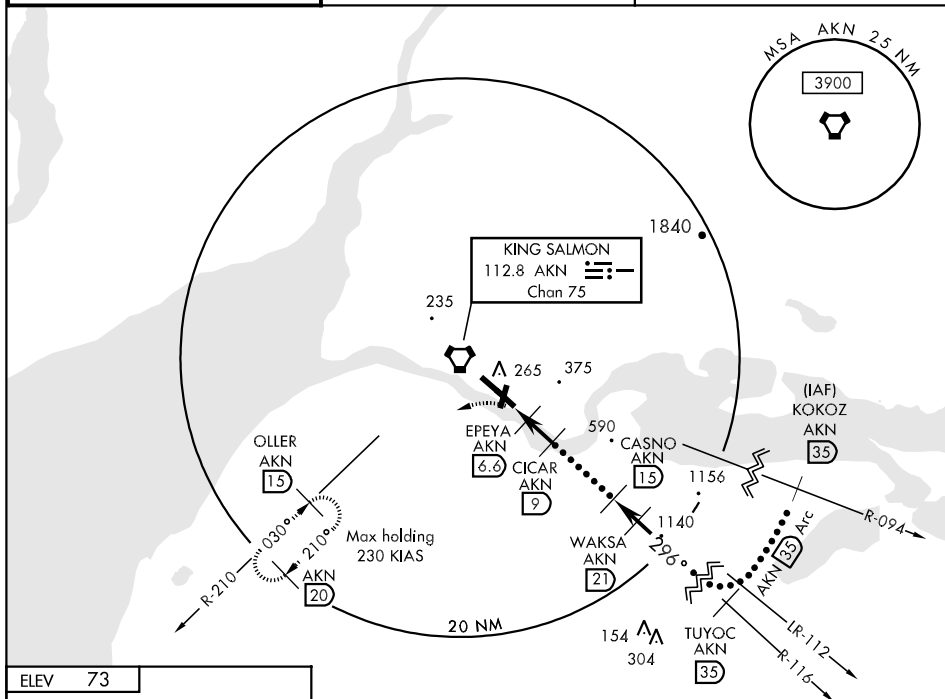
JAL-1237 [USAF]

KING SALMON (PAKN)

<div> <div></div> <div></div> </div>		MISSED APPROACH: Climb to 500, then climbing left turn to 3000 via heading 222° and AKN VORTAC R-210 to OLLER/AKN 15 DME and hold.	
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ATIS★ 128.8	ANCHORAGE CENTER 124.8 354.0	CTAF 121.9 352.05	UNICOM 122.95
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KING SALMON TOWER ★ 118.3 279.5	GND CON 121.9	ASOS
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KING SALMON, ALASKA



Amdt 4 09015

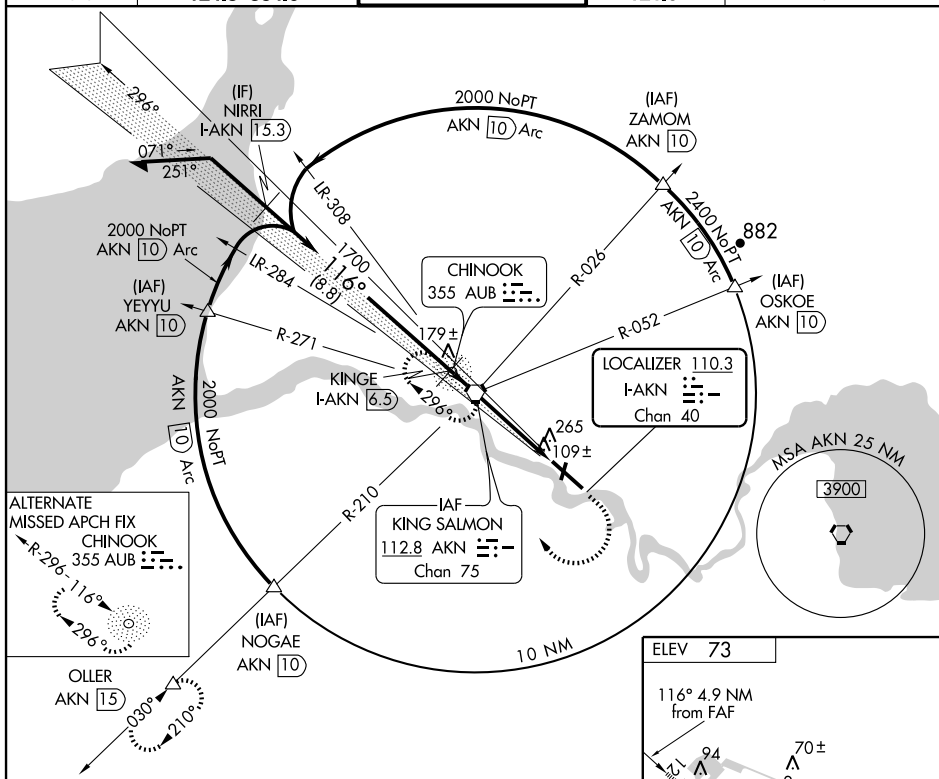
58° 41'N-156° 39'W

KING SALMON (PAKN)

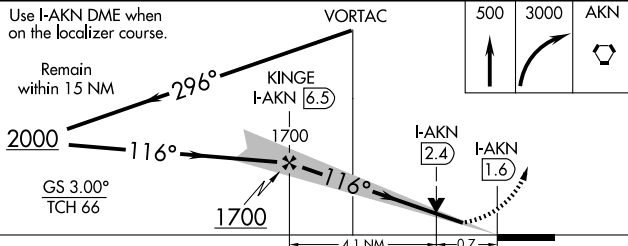
LOC/DME I-AKN <u>110.3</u> Chan 40	APP CRS 116°	Rwy Idg 8901 TDZE 62 Apt Elev 73
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ILS or LOC/DME RWY 12
KING SALMON (AKN)(PAKN)

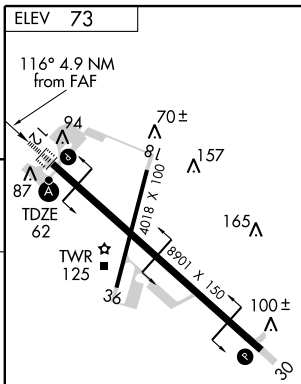
	For inoperative ALSF, increase S-ILS 12 Cat E visibility to ¾ mile; increase S-LOC 12 Cat D/E visibility to 1 mile. Autopilot coupled approach not authorized below 500.		ALSF-2 	MISSED APPROACH: Climb to 500, then climbing right turn to 3000 direct AKN VORTAC and hold, continue climb-in-hold to 3000. (TACAN AIRCRAFT: Climb to 500, then climbing right turn to 3000 via heading 240° and AKN R-210 to OLLER/15 DME and hold SW, right turn, 030° inbound.)	
ATIS 128.8	ANCHORAGE CENTER 124.8 354.0	KING SALMON TOWER ★ 118.3 279.5	GND CON 121.9	CTAF 121.9 0 352.05	



Use I-AKN DME when on the localizer course.



CATEGORY	A	B	C	D	E
S-ILS 12	262-1/2 200 (200-1/2)				
S-LOC 12	360-1/2 298 (300-1/2)			360-3/4 298 (300-3/4)	
CIRCLING	580-1 507 (600-1)	580-1 1/2 507 (600-1 1/2)	640-2 567 (600-2)	720-2 1/4 647 (700-2 1/4)	



MIRL Rwy 18-36 **L**
HIRL Rwy 12-30 **L**

LOC/DME I-AKN <u>110.3</u> Chan 40	APP CRS 296°	Rwy Idg 8901 TDZE 73 Apt Elev 73
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LOC/DME BC RWY 30
KING SALMON (AKN)(PAKN)

T Visibility reduction
A by helicopters NA.

MISSED APPROACH: Climb to 3000 direct AKN VORTAC and hold, continue climb-in-hold to 3000. (TACAN AIRCRAFT: Climb to 500 then climbing left turn to 3000 via heading 222° and AKN R-210 to OLLER/15 DME and hold SW, right turn, 030° inbound).

ATIS
128.8

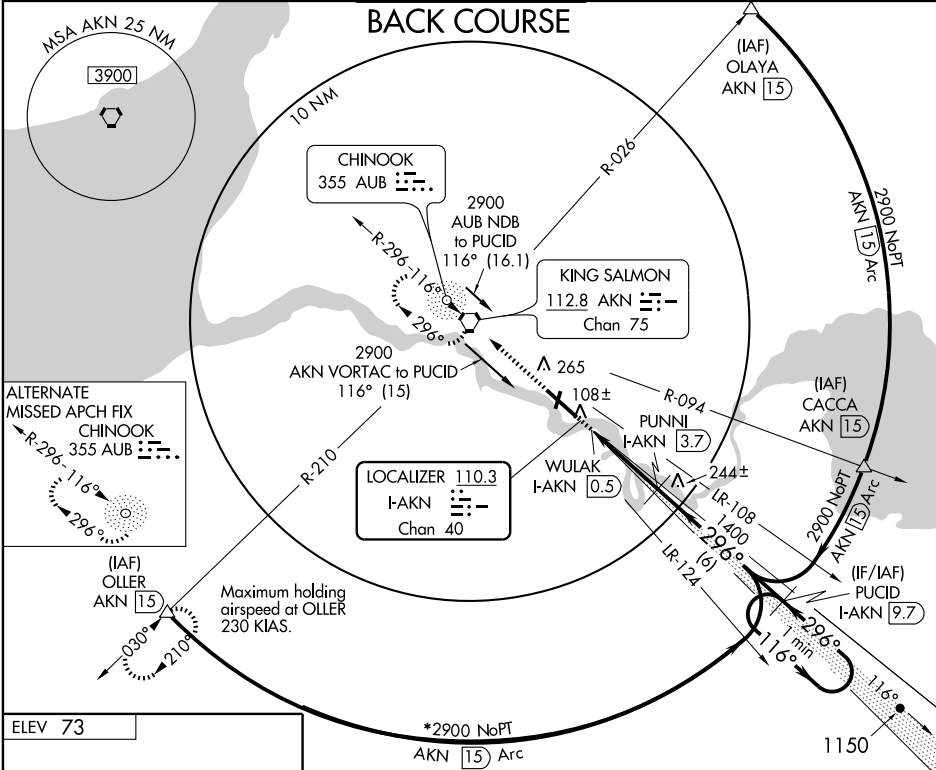
ANCHORAGE CENTER
124.8 354.0

KING SALMON TOWER★
118.3 279.5

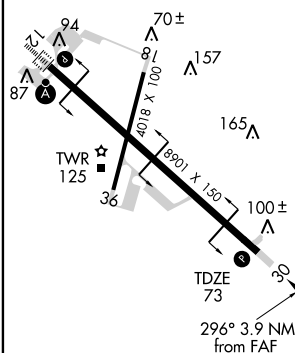
GND CON
121.9

CTAF
121.9 **L** 352.05

BACK COURSE



ELEV 73



MIRL Rwy 18-36 **L**
HIRL Rwy 12-30 **L**

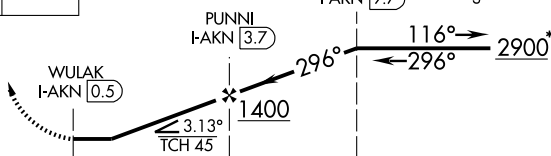
KING SALMON, ALASKA

Amdt 4A 11FEB10

* Terminal route OLLER (IAF) to PUCID via 15 DME Arc
NA for TACAN only equipped aircraft.

Use I-AKN DME when on the localizer course.

One Minute Holding Pattern



0.7	3.2 NM		6 NM		
CATEGORY	A	B	C	D	E
S-30	360-1 287 (300-1)				
CIRCLING	580-1 507 (600-1)	580-1½ 507 (600-1½)	640-2 567 (600-2)	720-2¼ 647 (700-2¼)	

KING SALMON (AKN)(PAKN)

LOC/DME BC RWY 30

AK. 23 SEP 2010 to 18 NOV 2010

WAAS CH 72608 W12A	APP CRS 116°	Rwy Idg TDZE Apt Elev	8901 62 73
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RNAV (GPS) RWY 12

KING SALMON (AKN)(PAKN)

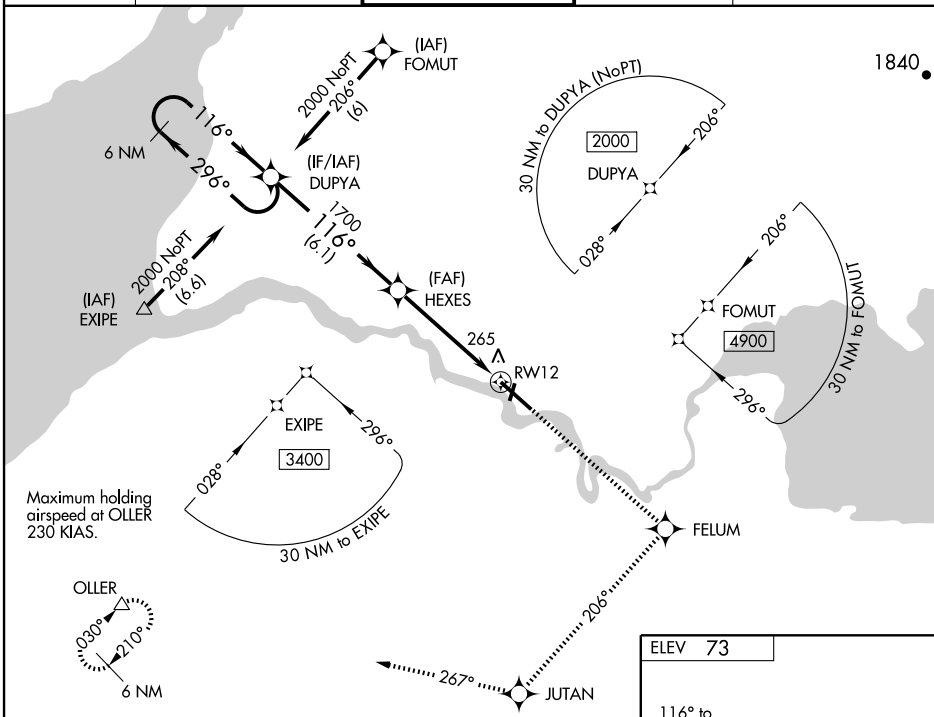
▼ For uncompensated Baro-VNAV systems, LNAV/VNAV NA below -25°C (-13°F) or above 48°C (118°F). DME/DME RNP -0.3 NA. For inoperative ALSF increase LPV Cat E visibility to ¾ mile, LNAV/VNAV Cat E visibility to 1¼ mile, LNAV Cat E visibility to 1½ mile.

ALSF-2



MISSED APPROACH: Climb to 3000 direct FELUM and via 206° track to JUTAN and via 267° track to OLLER and hold.

ATIS 128.8	ANCHORAGE CENTER 124.8 354.0	KING SALMON TOWER* 118.3 279.5	GND CON 121.9	CTAF 121.9 0 352.05
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<div>6 NM Holding Pattern</div> <div>DUPYA</div> <div>3000</div> <div>FELUM</div> <div>206° tr</div> <div>JUTAN</div> <div>267° tr</div> <div>OLLER</div> <div>△</div>					
<div>2000</div> <div>←296°</div> <div>116°→</div> <div>116°</div> <div>1700</div> <div>HEXES</div> <div>1700</div> <div>* 1.2 NM to RW12</div> <div>* LNAV only.</div> <div>RW12</div> <div>6.1 NM</div> <div>3.7 NM</div> <div>1.2 NM</div> <div>GS 3.00° TCH 55</div> <div>VGSi and RNAV glidepath not coincident.</div>					
CATEGORY	A	B	C	D	E
LPV DA	317-½ 255 (300-½)				
LNAV/VNAV DA	524-1 462 (500-1) 524-1¼ 462 (500-1¼)				
LNAV MDA	520-½ 458 (500-½)	520-¾ 458 (500-¾)	520-1 458 (500-1)		
CIRCLING	580-1 507 (600-1)	580-½ 507 (600-½)	640-2 567 (600-2)	720-2¼ 647 (700-2¼)	

RW12

94

70±

Λ

157

165Λ

100±

30

81

100

4018 X 150

8901 X 150

TDZE 62

87

Λ

36

TWR 125

☆

MIRL Rwy 18-36

HIRL Rwy 12-30

MIRL Rwy 18-36 **0**
HIRL Rwy 12-30 **0**

WAAS CH 77908 W30A	APP CRS 296°	Rwy Idg 8901 TDZE 73 Apt Elev 73
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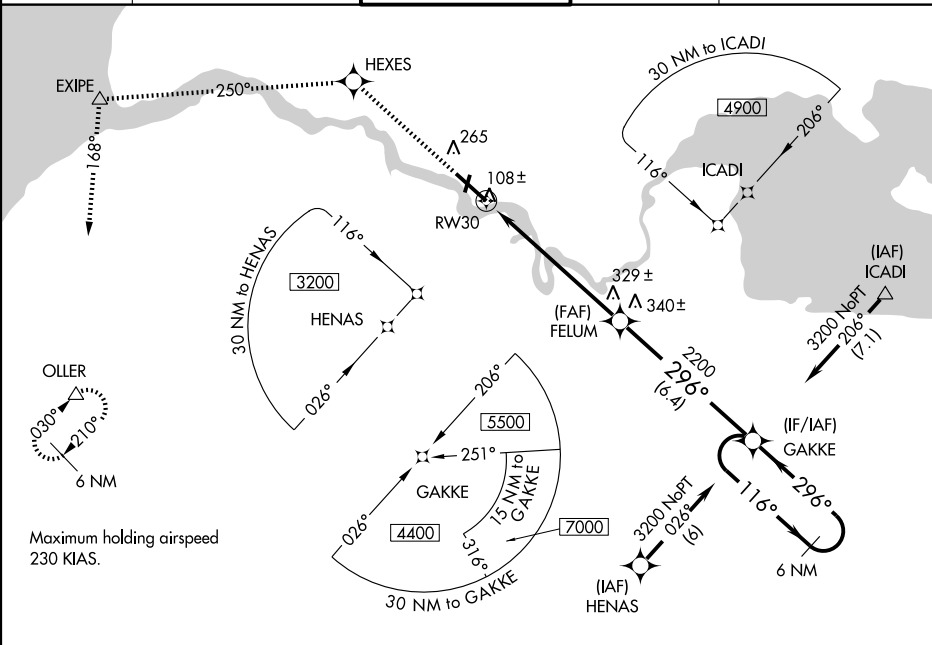
RNAV (GPS) RWY 30

KING SALMON (AKN)(PAKN)

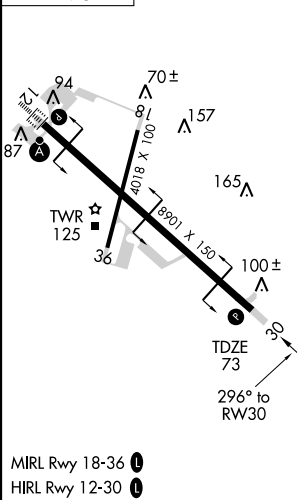
T For uncompensated Baro-VNAV systems, LNAV/VNAV
A NA below -25°C (-13°F) or above 49°C (120°F). DME/DME
RNP-0.3 NA. Visibility reduction by helicopters NA.

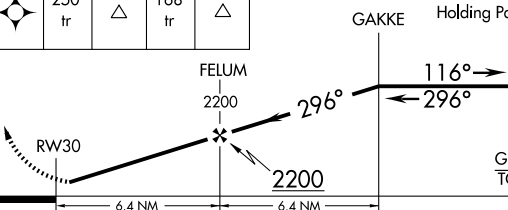
MISSED APPROACH: Climb to 3000 direct HEXES and via 250° track to EXIPE and via 168° track to OLLER and hold.

ATIS 128.8	ANCHORAGE CENTER 124.8 354.0	KING SALMON TOWER* 118.3 279.5	GND CON 121.9	CTAF 121.9 0 352.05
---------------	---------------------------------	-----------------------------------	------------------	------------------------



ELEV 73



3000 ↑	HEXES ⬠	250° tr	EXIPE △	168° tr	OLLER △					
CATEGORY	A	B	C	D	E					
LPV DA	323-1 250 (300-1)									
LNAV/ VNAV DA	358-1 285 (300-1)									
LNAV MDA	600-1 527 (600-1)		600-1½ 527 (600-1½)		600-1¾ 527 (600-1¾)					
CIRCLING	600-1 527 (600-1)		600-1½ 527 (600-1½)		640-2 567 (600-2)		720-2¼ 647 (700-2¼)			

KING SALMON, ALASKA

Amdt 1 10266

58° 41' N-156° 39' W

KING SALMON (AKN)(PAKN)
RNAV (GPS) RWY 30

AK. 23 SEP 2010 to 18 NOV 2010

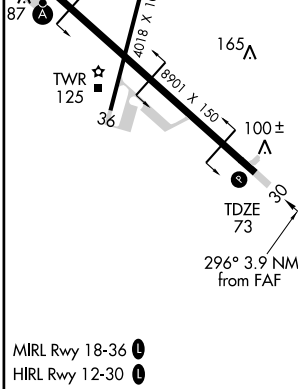
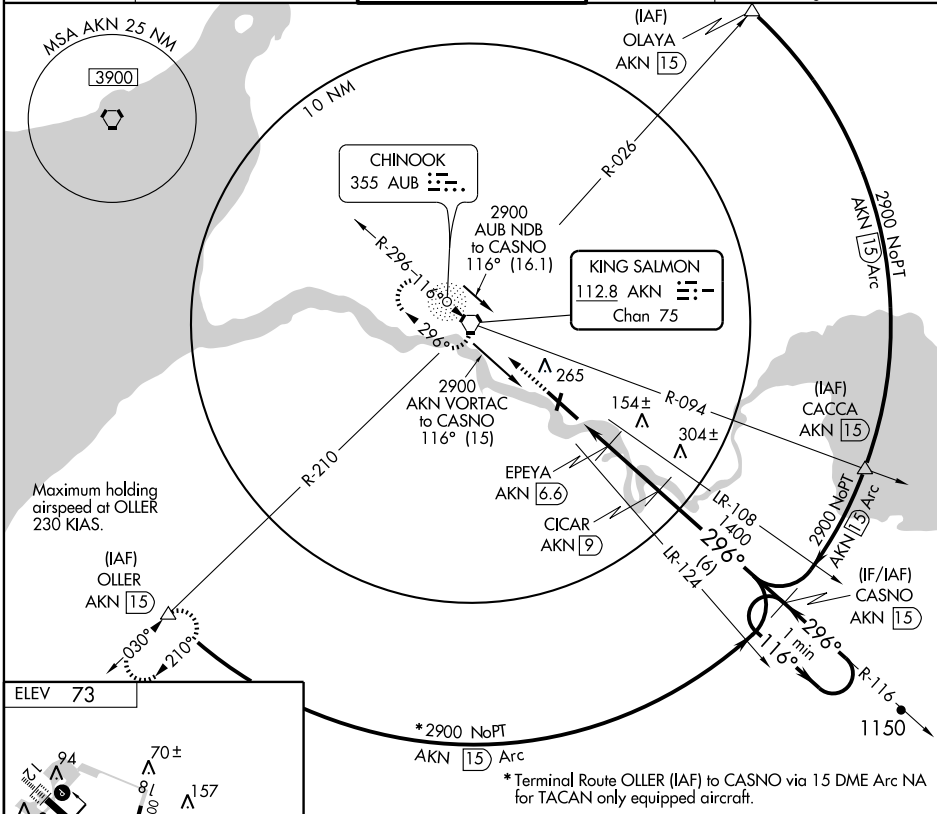
VORTAC AKN 112.8 Chan 75	APP CRS 296°	Rwy Idg TDZE Apt Elev 73	8901 73 73
--	------------------------	---------------------------------------	---------------------------------------

VOR/DME or TACAN RWY 30

KING SALMON (AKN)(PAKN)

V Visibility reduction by helicopters NA. A	MISSED APPROACH: Climb to 3000 direct AKN VORTAC and hold, continue climb-in-hold to 3000. (TACAN AIRCRAFT: Climb to 500, then climbing left turn to 3000 via heading 222° and AKN R-210 to OLLER/AKN 15 DME and hold SW, right turn, 030° inbound).
--	---

ATIS 128.8	ANCHORAGE CENTER 124.8 354.0	KING SALMON TOWER ★ 118.3 279.5	GND CON 121.9	CTAF 121.9 0 352.05
----------------------	--	---	-------------------------	-------------------------------



3000

AKN

↑

CASNO

AKN 15

One Minute Holding Pattern

EPEYA

AKN 6.6

CICAR

AKN 9

AKN 5.1

3.13°

TCH 45

296°

116°

580

1400

2900

1.5 NM

2.4 NM

6 NM

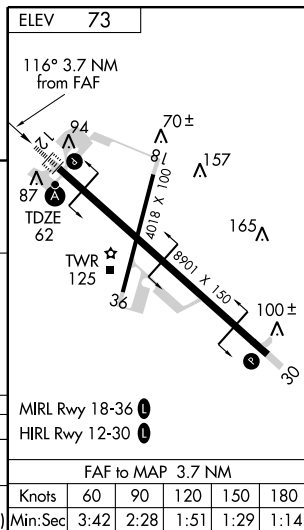
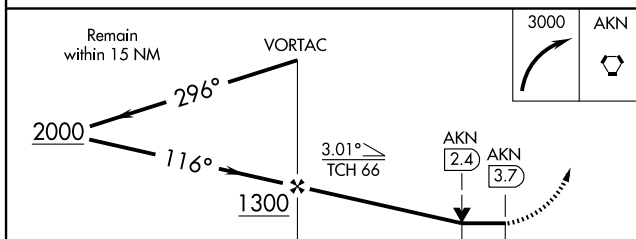
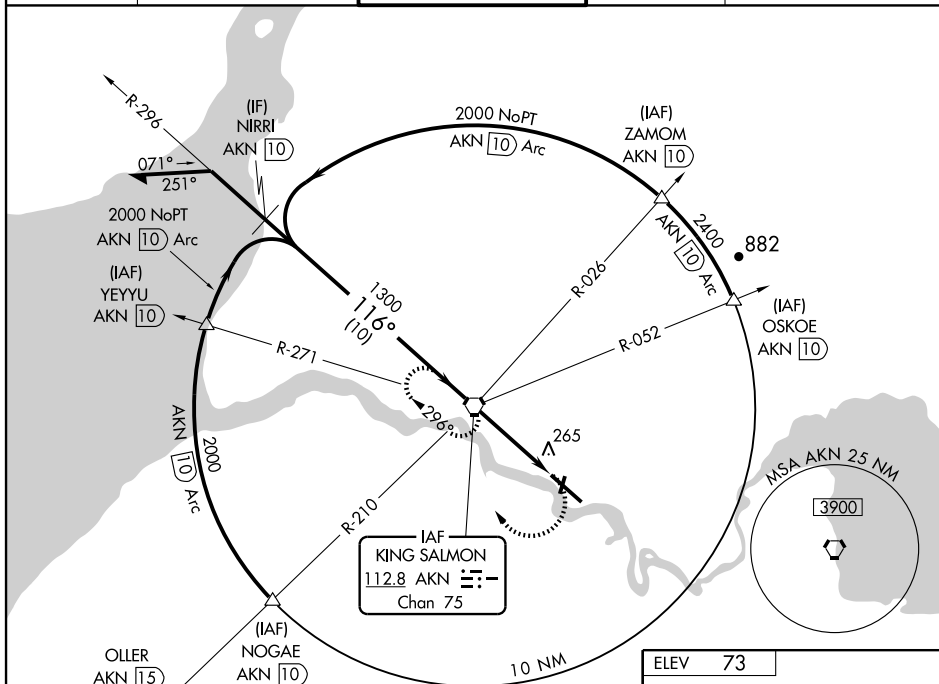
CATEGORY	A	B	C	D	E
S-30	420-1	347 (400-1)		420-1¼	347 (400-1¼)
CIRCLING	580-1	507 (600-1)	580-1½ 507 (600-1½)	640-2 567 (600-2)	720-2¼ 647 (700-2¼)

VORTAC AKN 112.8 Chan 75	APP CRS 116°	Rwy ldg TDZE Apt Elev 73	8901 62 73
--	------------------------	---------------------------------------	---------------------------------------

VOR or TACAN RWY 12

KING SALMON (AKN)(PAKN)

T A For inoperative ALSF, increase Cat E visibility to 1½ mile.		ALSF-2 	MISSED APPROACH: Climbing right to 3000 direct AKN VORTAC and hold, continue climb-in-hold to 3000. (TACAN AIRCRAFT: Climbing right turn to 3000 via heading 238° and AKN VORTAC R-210 to OLLER 15 DME and hold SW, right turn, 030° inbound.)	
ATIS 128.8	ANCHORAGE CENTER 124.8 354.0	KING SALMON TOWER ★ 118.3 279.5	GND CON 121.9	CTAF 121.9 0 352.05



CATEGORY	A	B	C	D	E
S-12	520-½	458 (500-½)	520-¾ 458 (500-¾)	520-1	458 (500-1)
CIRCLING	580-1	507 (600-1)	580-1½ 507 (600-1½)	640-2 567 (600-2)	720-2¼ 647 (700-2¼)

MIRL Rwy 18-36	1				
HIRL Rwy 12-30	1				
FAF to MAP 3.7 NM					
Knots	60	90	120	150	180
Min:Sec	3:42	2:28	1:51	1:29	1:14

KING SALMON SEAPLANE (AKN) O SE N58°40.61' W156°38.95' UTC-9(-8DT)

57 -40 NW/SE

FUEL —100LL, A, B

SEAPLANE REMARKS —Attended Mon-Fri 1700-0100Z. Deployed/transient Air Defense Alert FTRS may scramble at any time. Flocks of large migratory birds in vicinity during season. Landing area Rwy NW-SE also used by boats. 100LL and Jet A avbl at seaplane fr fuel truck.

WEATHER DATA SOURCES—(ASOS 907-246-7506).

COMMUNICATIONS—(CTAF 352.05 121.9) (PTD 372.2) (ATIS 128.8) (TIE-IN FSS KENAI ENA-NOTAM AKN)

AIRSPACE: CLASS D svc 1 Aug-14 Jun 1700-0500Z, 15 Jun-31 Jul 1700-0700Z other times CLASS E.

RADIO/NAV/WEATHER REMARKS—For a toll free call to Kenai FSS dial 1-866-864-1737.

KODIAK

H-1B, 2I, L-2I, 3C

IAP, DIAP, AD

KIPNUK (IIK) (PAKI) O SE N59°55.98' W164°01.83' UTC-9(-8DT)

P 11 21(GVL) 15-33

AIRPORT REMARKS —Unattended. Rwy condition not monitored, recommend visual inspection prior to using. Be Alert: smaller active Rwy 15-33 appears as a twy to future large rwy. Do not land on large (future) rwy it is soft, uneven, and has small ponds. Currently settling to facilitate construction. Frequent crosswinds. Windsock unreliable. Heavy bird activity near rwy. Rwy 15 eroded safely area slopes off to tundra sharply. Twr 30' AGL unlighted 300' NNE. Emergency rwy lgts: contact Kipnuk Village Council at 907-896-5515. Rwy 15-33 has deep ruts, heaves, and dips. Rwy 15-33 thld marked with damaged 3' orange cones. Rwy 33 rgt tfc.

WEATHER DATA SOURCES—(ASOS 118.325 907-896-5510) (WX CAM)

COMMUNICATIONS—(CTAF 122.7) (TIE-IN FSS KENAI ENA-NOTAM IIK)

RCO—122.6 (KENAI FSS)

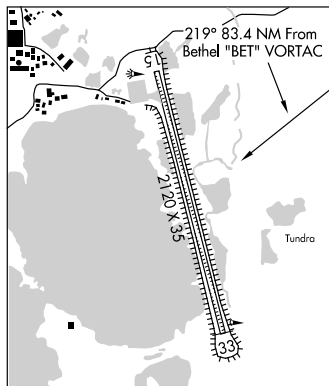
ANCHORAGE CENTER APP/DEP CON—372.0 125.2

RADIO/NAV/WEATHER REMARKS—For a toll free call to Kenai FSS dial 1-866-864-1737.

BETHEL

L-3B

IAP



KITIMAT BC N54°03.23' W128°40.22'

NDB(HZ) 203 ZKI 345° 25.0 NM to Terrace./22E.

L-1D

KITSAP WA N47°29.54' W122°45.40'

NDB(MHW) 206 PWT at Bremerton National/20E.

NDB unusable:

210°-310° byd 12 NM.

SEATTLE

KIVALINA (KVL) (PAVL) O NW N67°44.17' W164°33.81' UTC-9(-8DT)

P 13 BL4 30(GVL) 12-30

AIRPORT REMARKS —Unattended. Rwy condition not monitored, recommend visual inspection prior to landing. Rwy 12-30 gravel surface is loosely packed and unevenly distributed, high potential for rutting. Rwy 12-30 has numerous soft spots May thru Oct be alert. Approach to Rwy 30 over town. Birds in vicinity of dump on apch to Rwy 12. Acft parking apron located 1500' S of Rwy 30 thld, old rwy used as twy to parking apron. Rwy 12-30 marked with reflective cones. ACTIVATE MRL Rwy 12-30 and Rot bcn—122.8.

WEATHER DATA SOURCES—(ASOS 135.8 907-645-2160).

COMMUNICATIONS—(CTAF/UNICOM 122.8) (TIE-IN FSS KOTZEBUE OTZ

1600-0900Z—NOTAM KVL OT CTC FAIRBANKS FAI)

RCO —122.55 (KOTZEBUE FSS) (1600-0900Z) other times ctc Fairbanks FSS.

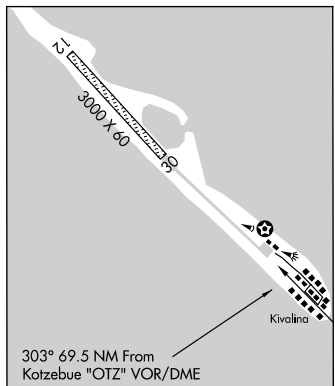
ANCHORAGE CENTER APP/DEP CON—263.0 119.2

RADIO/NAV/WEATHER REMARKS —For LC to Kotzebue FSS dial 907-442-3310. For a toll free call to Kotzebue FSS dial 800-478-7460. For a toll free call to Fairbanks FSS dial 1-866-248-6516.

NO ME

L-4H

IAP



APP CRS 152°	Rwy Idg TDZE Apt Elev	2120 11 11
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RNAV (GPS) RWY 15

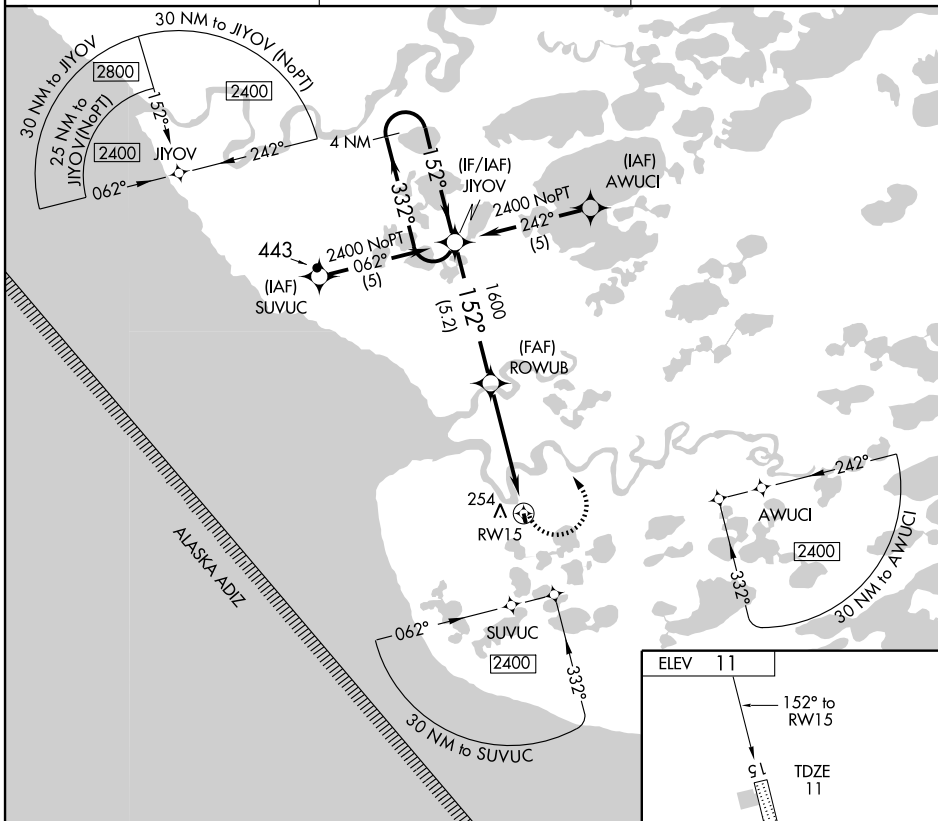
KIPNUK (IIK) (PAKI)

T	Procedure NA at night. GPS or RNP-0.3 required, DME/DME RNP-0.3 NA.
A NA	VDP NA with Mekoryuk altimeter setting. If local altimeter setting not received, use Mekoryuk altimeter setting and increase all MDAs 180 feet.

MISSED APPROACH: Climbing left turn to 2400 direct JYOV and hold.

ASOS
118.325

ANCHORAGE CENTER
125.2 372.0

CTAF
122.7

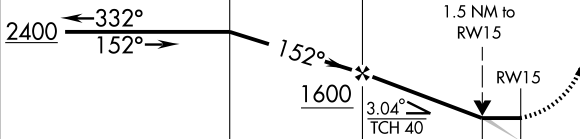
4 NM
Holding Pattern

JIYOV

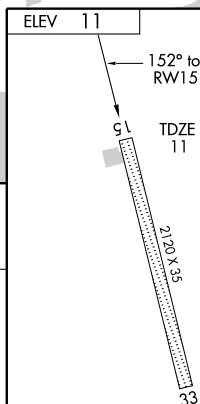
ROWUB

1.5 NM to

2400	JYOV
------	------



CATEGORY	A	B	C	D
LNAV MDA	540-1	529 (600-1)		NA
CIRCLING	580-1	569 (600-1)		NA



KIPNUK, ALASKA

Orig 10266

KIPNUK (IIK) (PAKI)

RNAV (GPS) RWY 15

59° 56' N-164° 02' W

AK, 23 SEP 2010 to 18 NOV 2010

APP CRS 318°	Rwy Idg TDZE 11	2120
	Apt Elev 11	

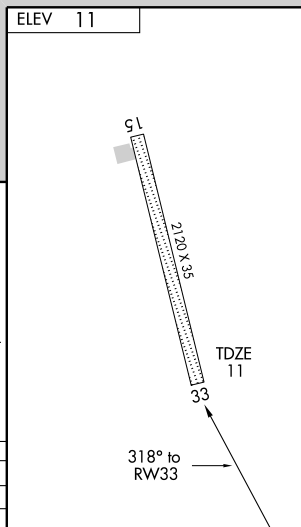
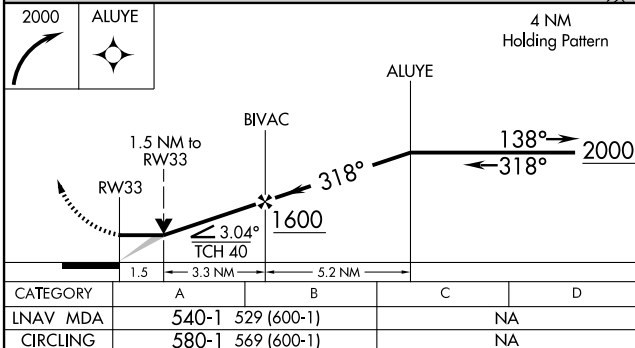
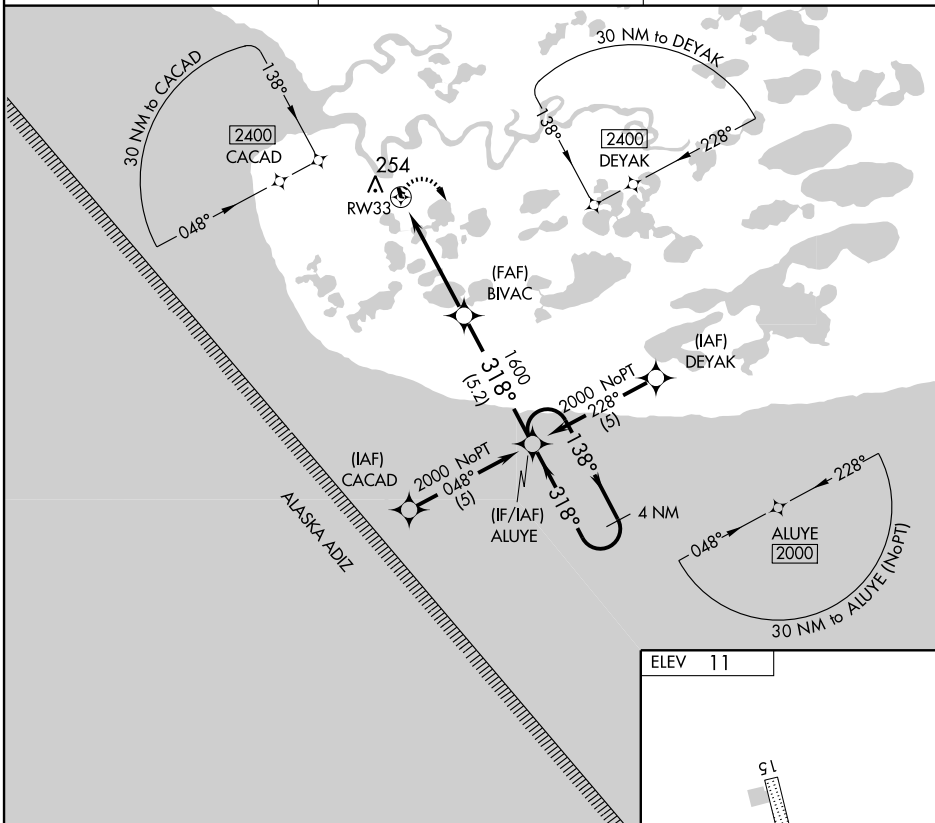
RNAV (GPS) RWY 33

KIPNUK (IIK) (PAKI)

Procedure NA at night. GPS or RNP-0.3 required, DME/DME RNP-0.3 NA.
VDP NA with Mekoryuk altimeter setting. If local altimeter setting not received, use Mekoryuk altimeter setting and increase all MDAs 180 feet.

MISSED APPROACH: Climbing right turn to 2000 direct ALUYE and hold.

ASOS 118.325	ANCHORAGE CENTER 125.2 372.0	CTAF 122.7
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KING SALMON SEAPLANE (AKN) O SE N58°40.61' W156°38.95' UTC-9(-8DT)

57 -40 NW/SE

FUEL —100LL, A, B

SEAPLANE REMARKS —Attended Mon-Fri 1700-0100Z. Deployed/transient Air Defense Alert FTRS may scramble at any time. Flocks of large migratory birds in vicinity during season. Landing area Rwy NW-SE also used by boats. 100LL and Jet A avbl at seaplane fr fuel truck.

WEATHER DATA SOURCES—(ASOS 907-246-7506).

COMMUNICATIONS—(CTAF 352.05 121.9) (PTD 372.2) (ATIS 128.8) (TIE-IN FSS KENAI ENA-NOTAM AKN)

AIRSPACE: CLASS D svc 1 Aug-14 Jun 1700-0500Z, 15 Jun-31 Jul 1700-0700Z other times CLASS E.

RADIO/NAV/WEATHER REMARKS—For a toll free call to Kenai FSS dial 1-866-864-1737.

KODIAK

H-1B, 2I, L-2I, 3C

IAP, DIAP, AD

KIPNUK (IIK) (PAKI) O SE N59°55.98' W164°01.83' UTC-9(-8DT)

P 11 21(GVL) 15-33

AIRPORT REMARKS —Unattended. Rwy condition not monitored, recommend visual inspection prior to using. Be Alert: smaller active Rwy 15-33 appears as a twy to future large rwy. Do not land on large (future) rwy it is soft, uneven, and has small ponds. Currently settling to facilitate construction. Frequent crosswinds. Windsock unreliable. Heavy bird activity near rwy. Rwy 15 eroded safely area slopes off to tundra sharply. Twr 30' AGL unlighted 300' NNE. Emergency rwy lgts: contact Kipnuk Village Council at 907-896-5515. Rwy 15-33 has deep ruts, heaves, and dips. Rwy 15-33 thld marked with damaged 3' orange cones. Rwy 33 rgt tfc.

WEATHER DATA SOURCES—(ASOS 118.325 907-896-5510) (WX CAM)

COMMUNICATIONS—(CTAF 122.7) (TIE-IN FSS KENAI ENA-NOTAM IIK)

RCO—122.6 (KENAI FSS)

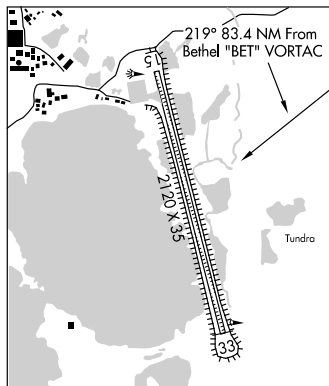
ANCHORAGE CENTER APP/DEP CON—372.0 125.2

RADIO/NAV/WEATHER REMARKS—For a toll free call to Kenai FSS dial 1-866-864-1737.

BETHEL

L-3B

IAP



KITIMAT BC N54°03.23' W128°40.22'

NDB(HZ) 203 ZKI 345° 25.0 NM to Terrace./22E.

L-1D

KITSAP WA N47°29.54' W122°45.40'

NDB(MHW) 206 PWT at Bremerton National/20E.

NDB unusable:

210°-310° byd 12 NM.

SEATTLE

KIVALINA (KVL) (PAVL) O NW N67°44.17' W164°33.81' UTC-9(-8DT)

P 13 BL4 30(GVL) 12-30

AIRPORT REMARKS —Unattended. Rwy condition not monitored, recommend visual inspection prior to landing. Rwy 12-30 gravel surface is loosely packed and unevenly distributed, high potential for rutting. Rwy 12-30 has numerous soft spots May thru Oct be alert. Approach to Rwy 30 over town. Birds in vicinity of dump on apch to Rwy 12. Acft parking apron located 1500' S of Rwy 30 thld, old rwy used as twy to parking apron. Rwy 12-30 marked with reflective cones. ACTIVATE MRL Rwy 12-30 and Rot bcn—122.8.

WEATHER DATA SOURCES—(ASOS 135.8 907-645-2160).

COMMUNICATIONS—(CTAF/UNICOM 122.8) (TIE-IN FSS KOTZEBUE OTZ

1600-0900Z—NOTAM KVL OT CTC FAIRBANKS FAI)

RCO —122.55 (KOTZEBUE FSS) (1600-0900Z) other times ctc Fairbanks FSS.

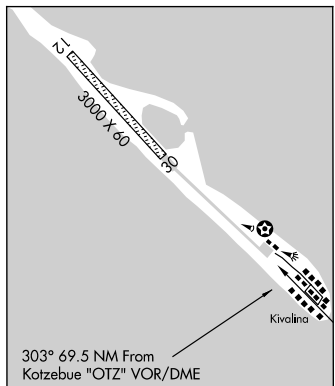
ANCHORAGE CENTER APP/DEP CON—263.0 119.2

RADIO/NAV/WEATHER REMARKS —For LC to Kotzebue FSS dial 907-442-3310. For a toll free call to Kotzebue FSS dial 800-478-7460. For a toll free call to Fairbanks FSS dial 1-866-248-6516.

NO ME

L-4H

IAP



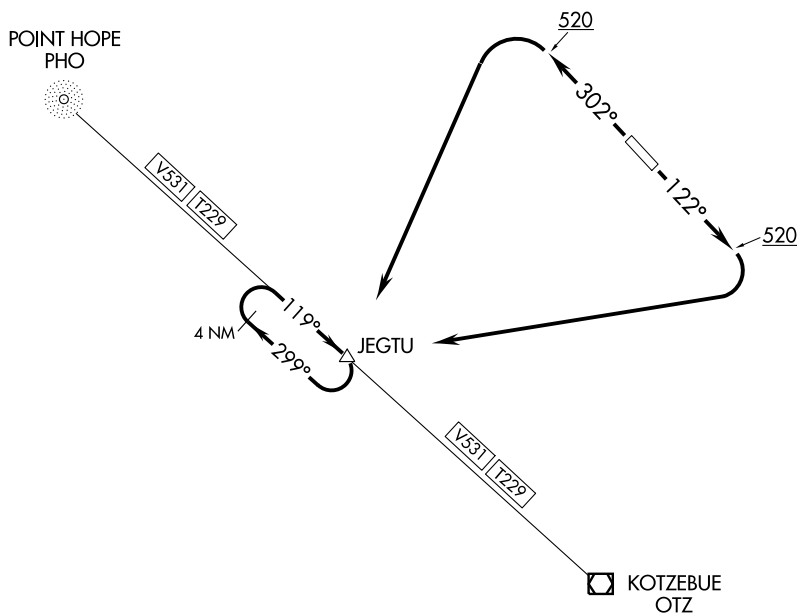
(JEGTU1.JEGTU) 10266

SL-10159 (FAA)

KIVALINA (KVL)(PAVL)
KIVALINA, ALASKA

JEGTU ONE DEPARTURE (RNAV)

ASOS
135.8
ANCHORAGE CENTER
119.2 263.0
CTAF 122.8



TAKE-OFF MINIMUMS

Rwy 12, 30: Standard.

NOTE: 1. GPS required.
2. RNAV 1.

NOTE: Chart not to scale.

DEPARTURE ROUTE DESCRIPTION

TAKE-OFF RWY 12: Climb heading 122° to 520', then right turn direct JEGTU, Thence . . .

TAKE-OFF RWY 30: Climb heading 302° to 520', then left turn direct JEGTU, Thence . . .

. . . climb in JEGTU holding pattern to cross JEGTU at or above MEA for route of flight before proceeding on course.

JEGTU ONE DEPARTURE (RNAV)

(JEGTU1.JEGTU) 10266

KIVALINA, ALASKA
KIVALINA (KVL)(PAVL)

AK, 23 SEP 2010 to 18 NOV 2010

AK, 23 SEP 2010 to 18 NOV 2010

APP CRS
122°M
(302°G)

Rwy Idg **3000**
TDZE **13**
Apt Elev **13**

RNAV (GPS) RWY 12

KIVALINA (KVL)(PAVL)

A DME/DME RNP-0.3 NA.
When local altimeter setting not received, use Noatak altimeter setting and increase all MDA 340 feet and Cat C visibility $\frac{3}{4}$ mile.

MISSED APPROACH: Climb to 3000 direct DINEC and hold.

ASOS

135.8

NOATAK AWOS-3

135.75

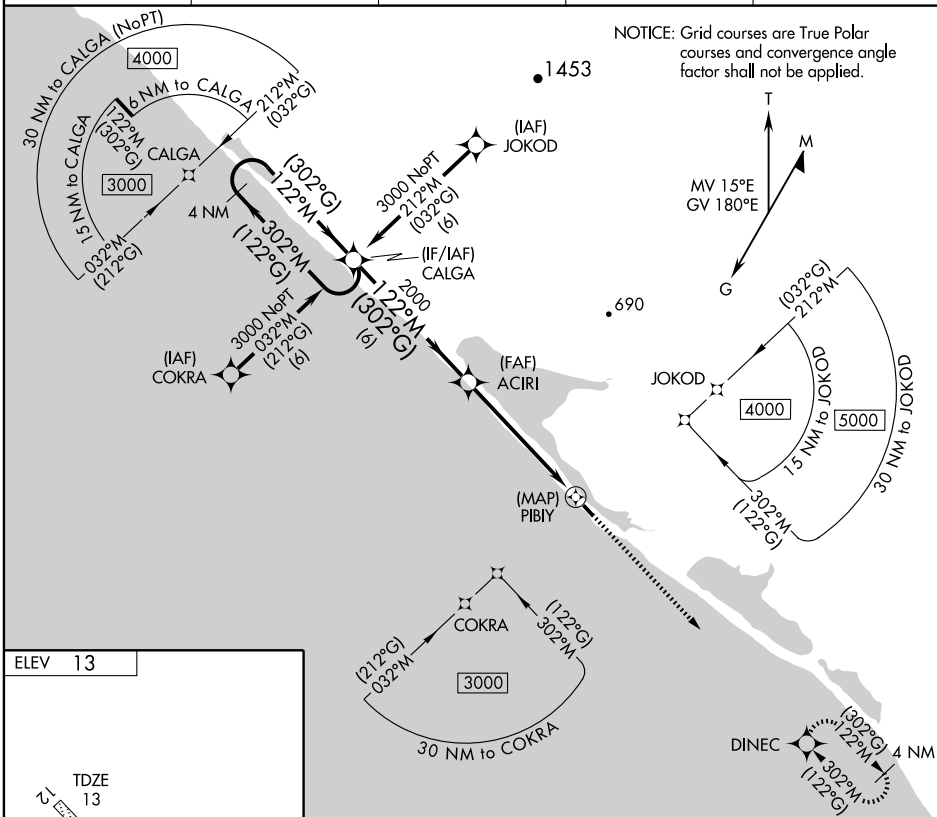
ANCHORAGE CENTER

119.2 263.0

KOTZEBUE RADIO

122.55

UNICOM

122.8 (CTAF)

ELEV 13

4 NM
Holding Pattern

CALGA

3000

DINEC

(122°G)
3000 ← 302°M
122°M → (302°G)

ACIRI

(302°G)
2000
TCH 40

3.06°

TCH 40

PIBIY

6 NM

5.6 NM

0.4

CATEGORY

A

B

C

D

LNAV MDA

340-1 327 (400-1)

NA

CIRCLING

440-1
427 (500-1)480-1
467 (500-1)480-1½
467 (500-1½)

NA

Klawock

§ **Klawock** (AKW) (PAKW) 2 NE N55°34.75' W133°04.56' UTC-9(-8 DT)

P 80 BL4, 10②, 12① H50(ASP) 02-20 D-100

AIRPORT REMARKS—Unattended. Be alert downdraft and turbulent conditions vicinity touchdown zone Rwy 02 due to terrain and trees east of approach end of rwy. High terrain all quadrants. Recommend daylight ops only. Irregular wind conditions. Uncontrolled vehicular traffic on rwy. Birds, deer and bear on and invof arpt. Arpt CLOSED to acft over 12,500 lbs GTW, except PPR from Arpt Safety and Security, Dept of Transportation and Public Facilities, call 907-465-1786. Arpt condition not monitored, arpt maintenance on irregular basis, recommend visual inspection prior to using. Parachute jumping onto arpt rwy, twy and acft parking apron prohibited. CLOSED to air carrier ops with more than 30 passenger seats. Rwy 02 slope 0.8% up NE. Rwy 02-20 slopes down fm each end to lowpoint 1875' fm Rwy 02 thld. Rwy 02 thld 3' above lowpoint. Rwy 20 thld 65' above lowpoint. Rwy 20 rgt tfc. PAPI Rwy 20 OTS indef. ACTIVATE MIRL Rwy 02-20, PAPI Rwy 02 and 20, rotating bcn, windsock and apron lgts-122.25. ①Rwy 02, TCH 32'. GS 3.0° Rwy 20, TCH 28'. GS 3.0° ②Rwy 02. Rwy 20.

WEATHER DATA SOURCES—(ASOS 135.45 907-755-2641) (WX CAM).

COMMUNICATIONS—(CTAF 120.9) (TIE-IN FSS KETCHIKAN KTN 1515-0615Z†—NOTAM AKW

OT CTC JUNEAU JNU)

RCO—122.25 (KETCHIKAN FSS)

ANCHORAGE CENTER APP/DEP CON—284.6 118.5

RADIO AIDS TO NAVIGATION

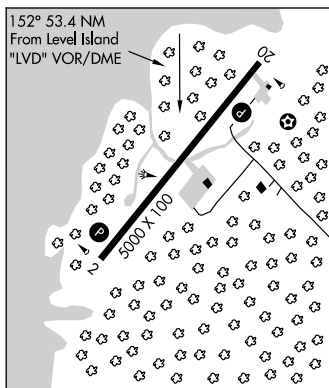
NDB(HW/DME) 229 AKW Chan 105 N55°34.12' W133°04.76' At fld. 30/24E.

NDB/DME unusable:

030°-185° blw 8,000'

300°-350° blw 8,000'

RADIO/NAV/WEATHER REMARKS—For a toll free call to Ketchikan FSS dial 800-478-3500. For a LC to Juneau FSS dial 789-7380.



§ **Klawock Seaplane** (AQC) 0 W N55°33.28' W133°06.10' UTC-9(-8DT)

00 -50 NW-SE

FUEL—(NC-80)

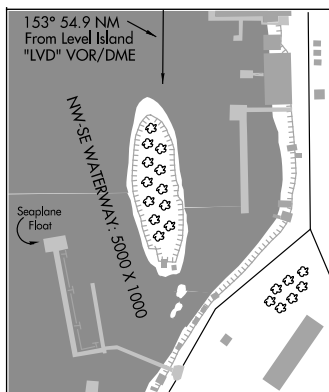
SEAPLANE REMARKS—Attended daylight hrs. Narrow channel between village and Klawak Island, reefs in channel. Boats may be tied to SPB dock/float ramp. Limited amounts of fuel at air taxi ops at float.

WEATHER DATA SOURCES—(WX CAM).

COMMUNICATIONS—(CTAF 120.9) (TIE-IN FSS KETCHIKAN KTN 1515-0615Z†—NOTAM AKW

OT CTC JUNEAU JNU)

RADIO/NAV/WEATHER REMARKS—For a toll free call to Ketchikan FSS dial 800-478-3500. For a LC to Juneau FSS dial 789-7380.



Klickitat WA N45°42.81' W121°06.05'

(H)VORW/DME 112.3 LTJ Chan 70 185° 6.4 NM to The Dalles Muni.3220/21E. HIWAS.

SEATTLE

H-1E

Klonidike YT N60°38.18' W135°00.53'

NDB (MHW) 353 ZXY 314° 4.7 NM to Whitehorse Intl./25E.

WHITEHORSE

Knob Ridge N63°38.98' W144°04.14'

RCO—122.6 (NORTHWAY FSS)

ANCHORAGE

L-1A, L-3

APP CRS
020°

Rwy Idg **5000**
TDZE **57**
Apt Elev **80**

GPS RWY 2
KLAWOCK (AKW) (PAKW)

▼ Circling not authorized east of Rwy 2-20.
▲ NA

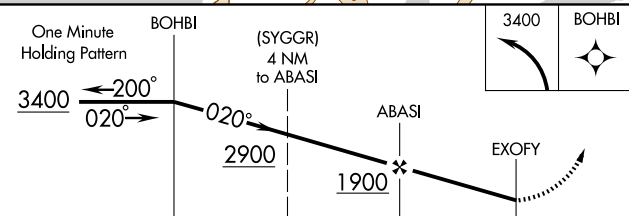
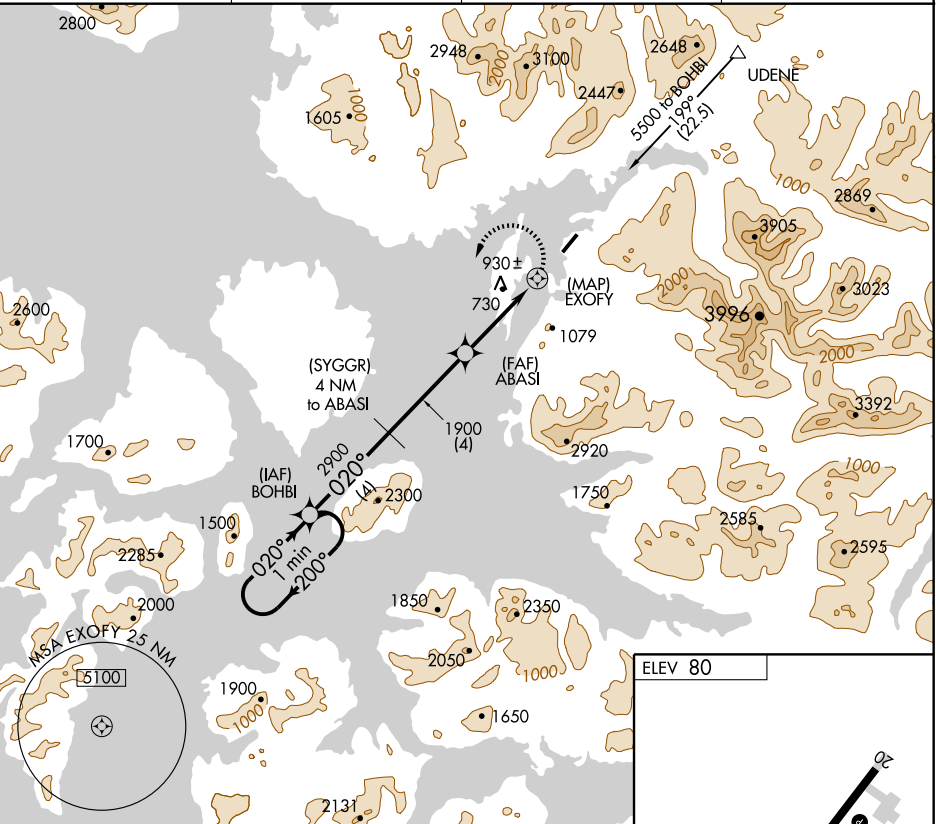
MISSED APPROACH: Climbing left turn to 3400 direct BOHBI and hold.

ASOS **135.45**

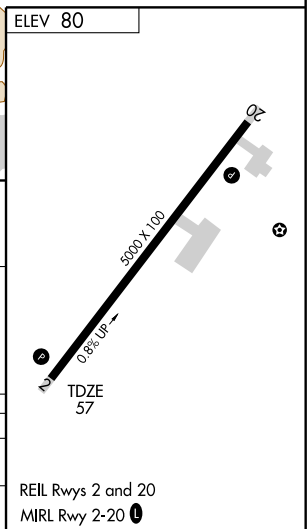
ANCHORAGE CENTER **118.5 284.6**

KETCHIKAN RADIO **122.25 0**

CTAF **120.9**



CATEGORY	A	B	C	D
S-2	1180-1½ 1123 (1100-1½)		1180-3 1123 (1100-3)	NA
CIRCLING	1180-1½ 1100 (1100-1½)		1180-3 1100 (1100-3)	NA



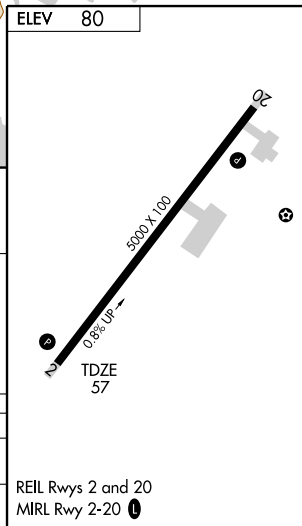
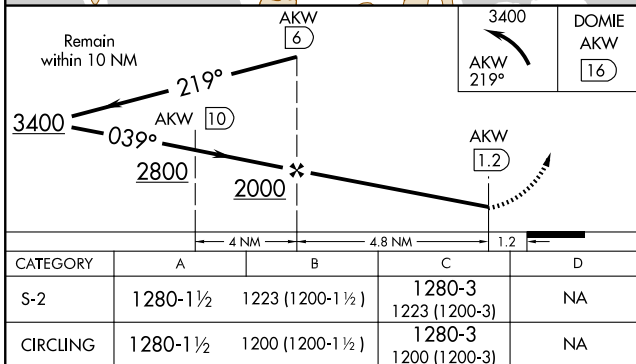
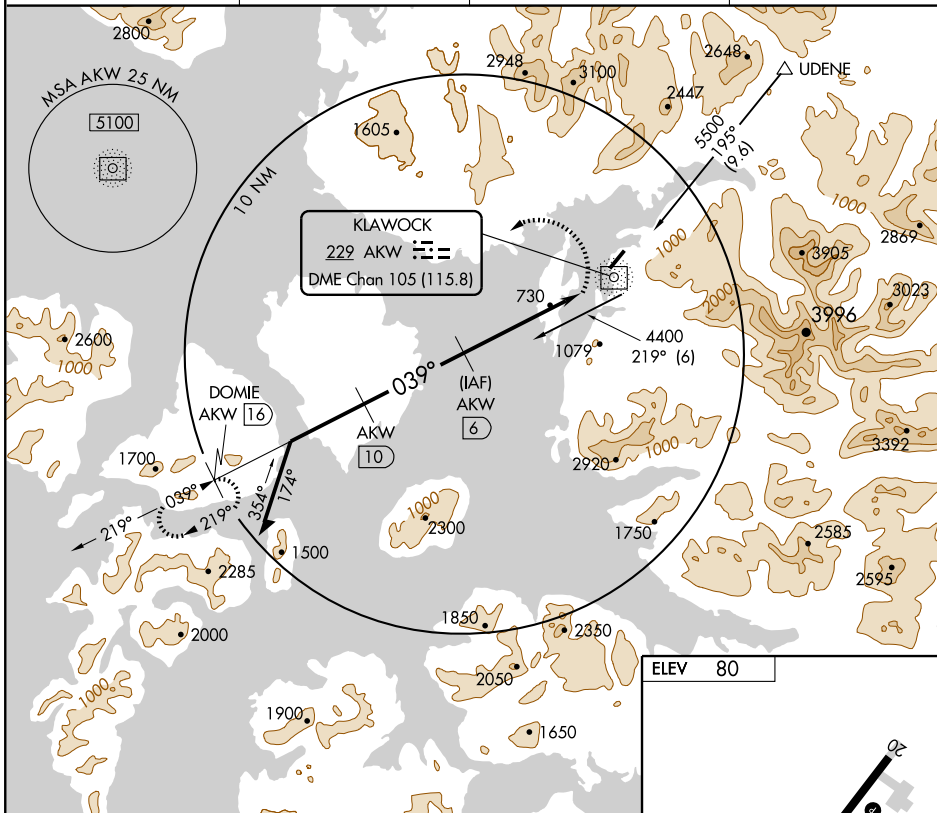
NDB/DME AKW 229	APP CRS 039°	Rwy Idg TDZE Apt Elev	5000 57 80
Chan 105 (115.8)			

NDB/DME RWY 2 Klawock (AKW) (PAKW)

Circling not authorized east of Rwy 2-20.

MISSED APPROACH: Climbing left turn to 3400 to intercept AKW
219° bearing to DOMIE/16 DME and hold.

ASOS 135.45	ANCHORAGE CENTER 118.5 284.6	KETCHIKAN RADIO 122.25 0	CTAF 120.9
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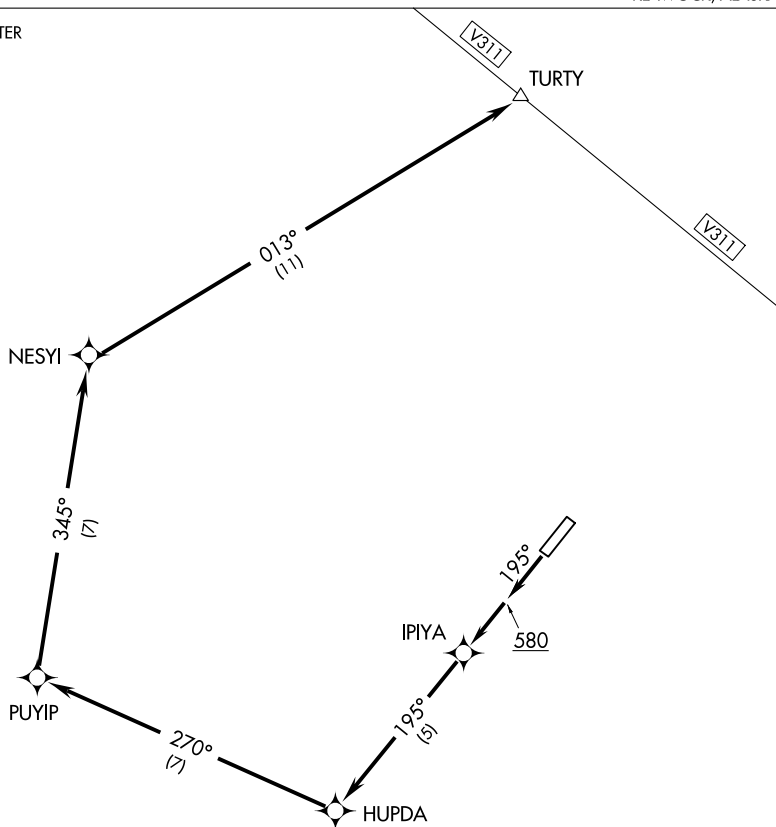
(TURTY1.TURTY) 10266

SL-9230 (FAA)

KLAWOCK (AKW)(PAKW)
KLAWOCK, ALASKA

TURTY ONE DEPARTURE (RNAV)

ANCHORAGE CENTER
118.5 284.6
CTAF 120.9
ASOS 135.45



NOTE: RNAV 1.

NOTE: GPS required.

TAKE-OFF MINIMUMS

Rwy 2: NA- Obstacles.

Rwy 20: Standard with a minimum climb of 422' per NM to 2500.

TAKE-OFF OBSTACLE NOTES

Rwy 20: Trees beginning 4811' from DER, 1716' right of centerline, up to 158' AGL/557' MSL.

Trees 5964' from DER, 1370' left of centerline, up to 158' AGL/357' MSL.

NOTE: Chart not to scale.

DEPARTURE ROUTE DESCRIPTION

TAKE-OFF RUNWAY 20: Climb heading 195° to 580, then climb to 6000 direct IPIYA and on depicted route to TURTY.

TURTY ONE DEPARTURE (RNAV)

(TURTY1.TURTY) 10266

KLAWOCK, ALASKA
KLAWOCK (AKW)(PAKW)

AK, 23 SEP 2010 to 18 NOV 2010

AK, 23 SEP 2010 to 18 NOV 2010

§ **KOBUK** (OBU) (PAOB) 0 N N66°54.74' W156°53.84' UTC-9(-8DT)

P 137 BL4 40(GVL) 09-27

AIRPORT REMARKS—Unattended. Rwy condition not monitored, recommend visual inspection prior to landing. CAUTION: Powerline crosses approach end Rwy 27. Float plane operation on lake. Segmented circle not 360 degrees, blocked by gravel pile. Dip on Rwy 09 abeam slough. Parallel powerline north of rwy. Rwy 09-27 thlds marked with reflective cones. ACTIVATE MIRL Rwy 09-27—CTAF.

COMMUNICATIONS—(CTAF 122.7) (TIE-IN FSS KOTZEBUE OTZ 1600-0900Z†—NOTAM OTZ OT CTC FAIRBANKS FAI)

AMBLER RCO—122.0 (KOTZEBUE FSS)

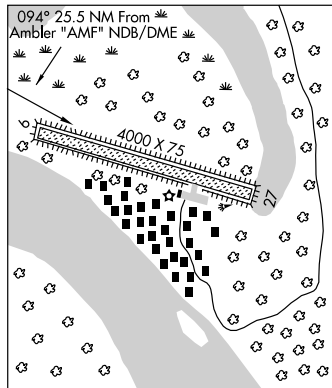
ANCHORAGE CENTER APP/DEP CON —263.0 119.2

RADIO/NAV/WEATHER REMARKS—For LC to Kotzebue FSS dial 907-442-3310.
For a toll free call to Fairbanks FSS dial 1-866-248-6516.

FAIRBANKS

H-2A, L-4I

IAP



APP CRS
080°

Rwy Idg **4000**
TDZE **137**
Apt Elev **137**

RNAV (GPS) RWY 9

KOBUK (OBU) (PAOB)

▼ Use Ambler altimeter setting. Circling NA north of Rwy 9-27.
▲ NA DME/DME RNP-0.3 NA. Visibility reduction by helicopters NA.

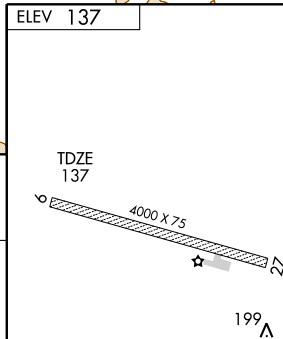
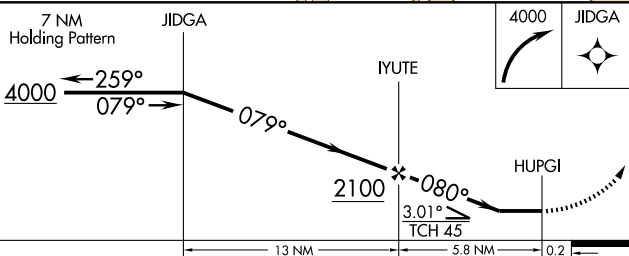
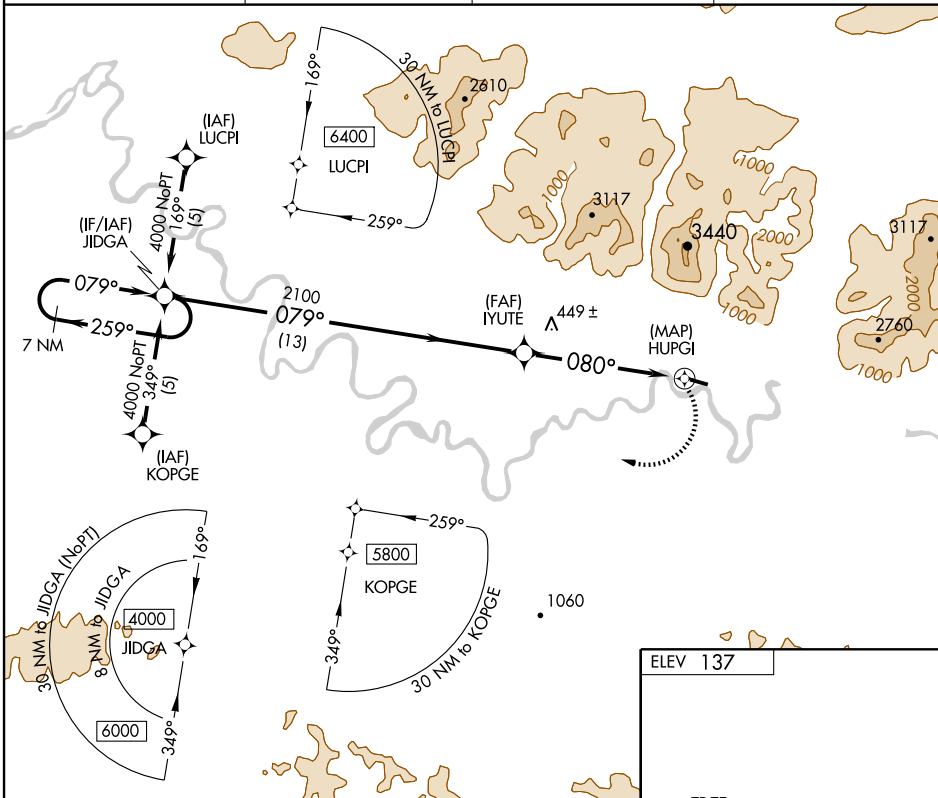
MISSED APPROACH: Climbing right turn to 4000 direct JIDGA and hold.

AMBLER AWOS-3
132.1

ANCHORAGE CENTER
119.2 263.0

KOTZEBUE RADIO
122.0

CTAF
122.7 0



CATEGORY	A	B	C	D
LNVA MDA	780-1 643 (700-1)	780-1 643 (700-1)	780-1 643 (700-1)	780-2 643 (700-2)
CIRCLING	780-1 643 (700-1)	780-1 643 (700-1)	780-1 643 (700-1)	780-2 643 (700-2)

MIRL Rwy 9-27 0

APP CRS **274°**
Rwy Idg **4000**
TDZE **137**
Apt Elev **137**

RNAV (GPS) RWY 27

KOBUK (OBU) (PAOB)

▼ Use Ambler altimeter setting. Circling NA north of Rwy 9-27.
▲ NA DME/DME RNP-0.3 NA. Visibility reduction by helicopters NA.

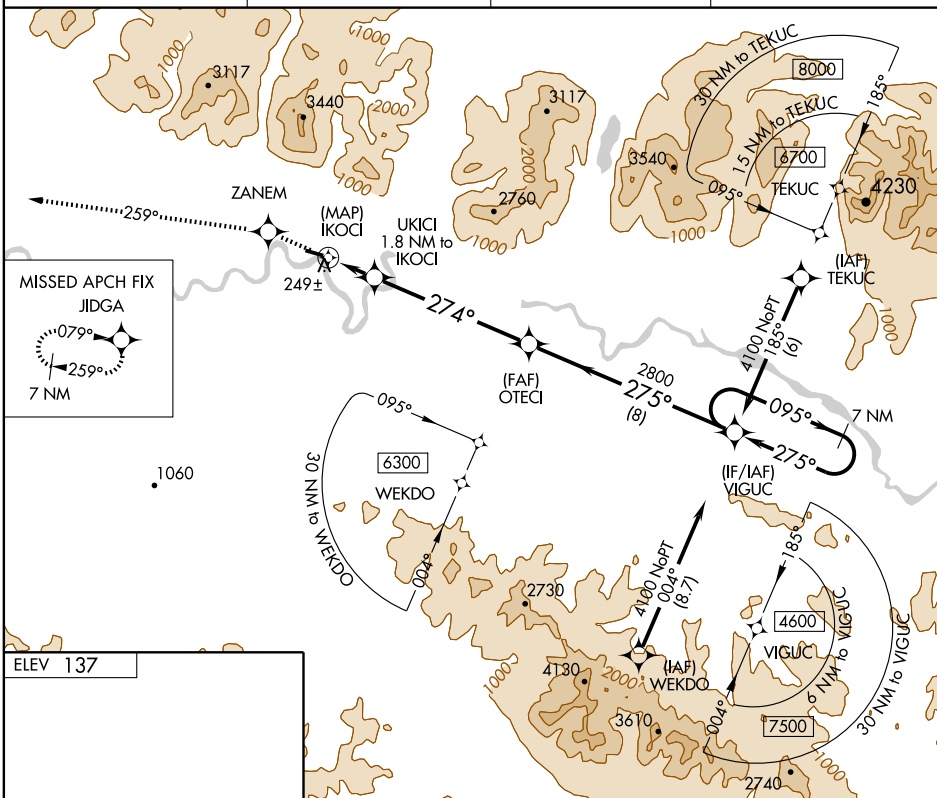
MISSED APPROACH: Climb 4000 direct ZANEM and via 259° track to JIDGA and hold.

AMBLER AWOS-3
132.1

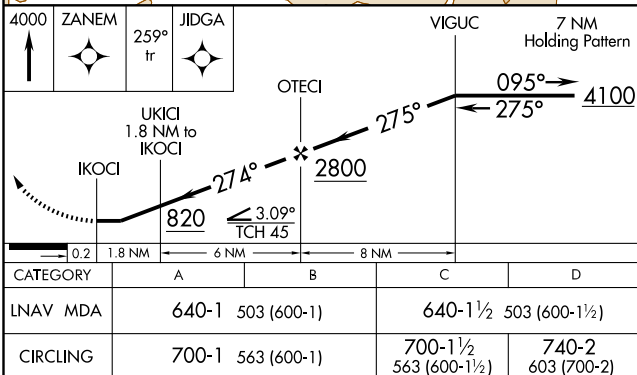
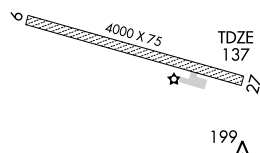
ANCHORAGE CENTER
119.2 263.0

KOTZEBUE RADIO
122.0

CTAF
122.7 0



ELEV 137



MIRL Rwy 9-27 0

AIRPORT DIAGRAM

AL-1238 (FAA)

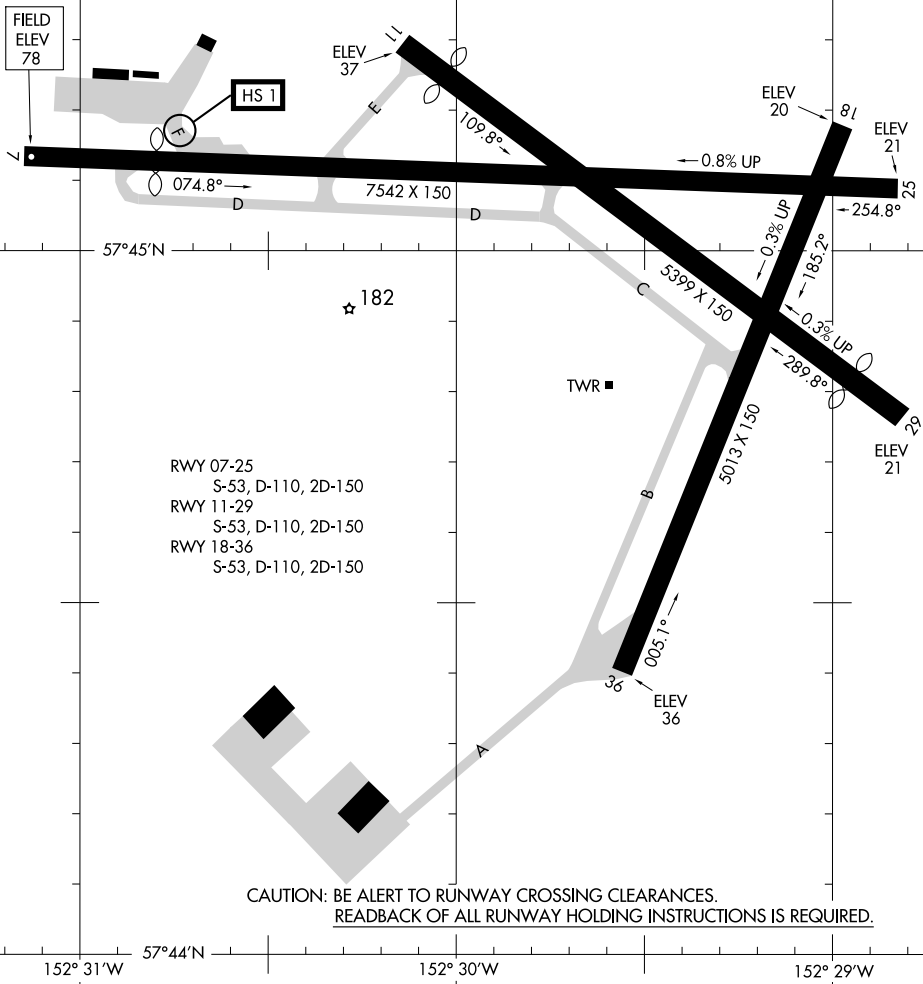
KODIAK (ADQ)(PADQ)
KODIAK, ALASKA

ATIS
135.5
KODIAK TOWER ★
119.8 239.0
GND CON
121.9

D



JANUARY 2010
ANNUAL RATE OF CHANGE
0.3° W



AK, 23 SEP 2010 to 18 NOV 2010

AK, 23 SEP 2010 to 18 NOV 2010

AIRPORT DIAGRAM

KODIAK, ALASKA
KODIAK (ADQ)(PADQ)

KODIAK

S KODIAK (ADQ) (PADQ) 4 SW N57°45.00' W152°29.63' UTC-9(-8DT)
 P(CG) 78 BL 6, 9 ①, 10 ② H75(ASP-GRVD) 07-25 ③ S-53, D-110, 2D-150
 11-29 ④ S-53, D-110, 2D-150, 18-36 S-53 D-110 2D-150
SERVICE—S2 **JASU**—5(A/M32A-86), 1(MA-1A) **FUEL**—J5(NC
 100LL, A1)

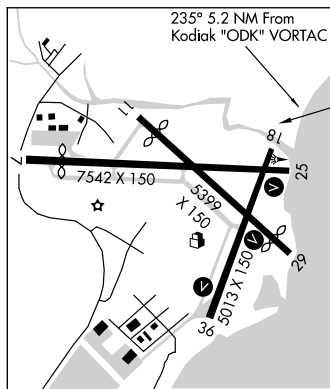
KODIAK
H-1B, 2K, L-2J, 3D
IAP, AD

RUNWAY DECLARED DISTANCE INFORMATION

RWY 07:	TORA-7542	TODA-7542	ASDA-7542	LDA-6413
RWY 11:	TORA-5399	TODA-5399	ASDA-4843	LDA-4959
RWY 25:	TORA-7542	TODA-7542	ASDA-7542	LDA-7542
RWY 29:	TORA-5399	TODA-5399	ASDA-4959	LDA-4843

AIRPORT REMARKS—Attended same as arpt maint hrs. For information on arpt

call 907-487-4952 Mon-Fri 1600-0130Z. JASU fuel avbl for USCG only. Class I, ARFF Index A. CLOSED to air carrier OPS with more than 30 passenger seats except PPR in writing to arpt manager, P.O. Box 1500 Anton Larson Road, Kodiak, AK 99615. Personnel and equipment may be working on the rwy at any time. No snow removal or deicing for rwy, twy and ramp 0800-1400Z. Deer, numerous seabirds and migratory waterfowl on and in vicinity of arpt. CAUTION: First 3000' Rwy 07 and first 2000' Rwy 36 and associated twys not visible from twr. Portions of all taxiways not visible from twr due to vegetation growth. Fld surrounded by mountains except east. High terrain around arpt is not obstruction lighted. Mountain on approach to Rwy 07. Recommend use of Rwy 07 only by pilots familiar with terrain. Maneuvering for approach to Rwy 18, Rwy 25, Rwy 29, or Rwy 36, must be accomplished east of airfield. Takeoff Rwy 25 or Rwy 29 or landing Rwy 07 or Rwy 11 not recommended during hrs of darkness or when mountain peaks are obscured. Pilots are cautioned to thoroughly understand standard instrument approach, and missing approach procedures. Rwy 25, Rwy 29 and Rwy 36 rgt t/c. Rwy 18 slope 0.3% up S. Rwy 25 slope 0.8% up W. Rwy 29 slope 0.3% up NW. Arpt svc road within 50' of thld on all rwys. Limited parking avbl. Closed to Part 121 unscheduled passenger carrying operations with over 30 passenger seats installed unless 24 hour written notice to airport manager and prior approval received. All transient military acft contact maintenance on 164.55 or Kodiak Air on 345.0 for Marshaller. 72 hour advance PPR req for access to CG ramp. Limited transient facilities avbl. (CG) PPR due to parking and fuel. Transient crew must provide technical/direction/assistance in svc/maintenance. No svc/maintenance avbl Mon-Fri 0500-1700Z or Sat, Sun or holidays 0100-1700Z. Expect delays other times except SAR and Medevac V487-5889 C907-487-5889. All arriving acft ctc Kodiak Air on 345.0 or 164.55 for clearance onto CG ramp, Marshaller and parking svcs. BE ALERT: Taxiway to CG ramp crosses two roadways, activate crossing lights key 122.8 5 times-on 7 times-off. BE ALERT: NSTD taxi line obstruction clearance on CG ramp. CG ramp unsuitable for acft larger than a C130 wingspan (132.5 ft). Arpt sand larger gradation than FAA recommended/see AC150/5200-30. Rwy 36 REIL are omnidirectional to accommodate circling approaches. ACTIVATE HIRL Rws 07-25, 11-29, 18-36; REIL Rwy 25, Rwy 36, VASI Rwy 25, Rwy 29, Rwy 36 and taxiway lights—CTAF. VASI rwy reference 1420' from threshold. ①Rwy 25, TCH 55'. GS 2.05°. Rwy 29, TCH 53'. GS 3.0°. Rwy 36, TCH 43. GS 3.75°. ②Rwy 25 and Rwy 36. ③Rwy 07 thld displaced 1129'. ④Rwy 11 thld dsplcd 440' and Rwy 29 thld dsplcd 556'.



WEATHER DATA SOURCES —(ASOS 907-487-2442) (TWEB® ODK 117.1) (TWEB® RWO 394) (WX CAM).

COMMUNICATIONS—(CTAF 119.8) (UNICOM 122.8) (ATIS 135.5) (TIE-IN FSS KENAI ENA—NOTAM ADQ)

RCO —119.8 (KENAI FSS)

WOODY ISLAND RCO—122.2 (V) (KENAI FSS)

ANCHORAGE CENTER APP/DEP CON —281.4 125.1

TOWER —239.0 119.8 (E) (Oct 1–Mar 31 1530–0500Z±, Apr 1–Sep 30 1600–0700Z±.) **GND CON** —121.9

COAST GUARD AIR OPERATIONS (KODIAK AIR) — 345.0 156.8 2182 2678

AIRSPACE: CLASS D svc Oct 1–Mar 31 1530–0500Z±, Apr 1–Sep 30 1600–0700Z± other times CLASS E.

RADIO AIDS TO NAVIGATION

(H)ABVORW/DME 117.1 ODK Chan 118 N57°46.50' W152°20.39' 235° 5.2 NM to Fld.130/18E

TWEB.

VOR/DME unusable

150°–185° byd 32 NM blw 6,000'

186°-245° byd 20 NM blw 11.000'

246°–325° byd 15 NM blw 7,000'

246°–325° byd 20 NM blw 12.000'

326°–339° byd 32 NM blw 6.000'

WOODY ISLAND NDB(ABHW) 394 RWO N57°46.47' W152°19.39' 237° 5.7 NM to Fld./18E. **TWEB.**

ILS/DME 110.9 I-ADQ Chan 46 Rwy 25. Class IA. ILS unusable within 2.0 DME (0.7 NM from thld). LOC unusable byd 30° right of course.

RADIO/NAV/WEATHER REMARKS —For a toll free call to Kenai FSS dial 1-866-864-1737. RCO available when twr closed.

HOT SPOTS

An "airport surface hot spot" is a location on an aerodrome movement area with a history or potential risk of collision or runway incursion, and where heightened attention by pilots/drivers is necessary.

A "hot spot" is a runway safety related problem area on an airport that presents increased risk during surface operations. Typically it is a complex or confusing taxiway/taxiway or taxiway/runway intersection. The area of increased risk has either a history of or potential for runway incursions or surface incidents, due to a variety of causes, such as but not limited to: airport layout, traffic flow, airport marking, signage and lighting, situational awareness, and training. Hot spots are depicted on airport diagrams as open circles or polygons designated as "HS 1", "HS 2", etc. and tabulated in the list below with a brief description of each hot spot. Hot spots will remain charted on airport diagrams until such time the increased risk has been reduced or eliminated.

CITY/AIRPORT	HOT SPOT	DESCRIPTION*
ANCHORAGE, AK		
TED STEVENS ANCHORAGE INTL (ANC) (PANC)	HS 1	Confusing int in close proximity of Rwy 07L-25R.
FAIRBANKS, AK		
FAIRBANKS INTL (FAI) (PAFA)	HS 1	Numerous ramp vehicle operations in vicinity of Twy W.
	HS 2	Numerous ramp vehicle operations in vicinity of Twy U.
	HS 3	Area is not authorized for use by aircraft.
	HS 4	Twy B intersects Rwy 02R-20L and Rwy 02L-20R.
	HS 5	Int of Twy C and Twy R in close proximity to area not visible from the twr.
KODIAK, AK		
KODIAK (ADQ) (PADQ)	HS 1	Twy F is a narrow single access point to the main ramp.

*See appropriate A/FD, Alaska or Pacific Supplement HOT SPOT table for additional information.

LOC/DME I-ADQ 110.9 Chan 46	APP CRS 254°	Rwy Idg 7542 TDZE 33 Apt Elev 78
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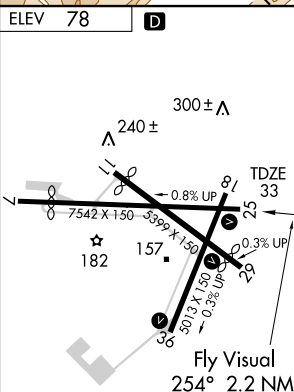
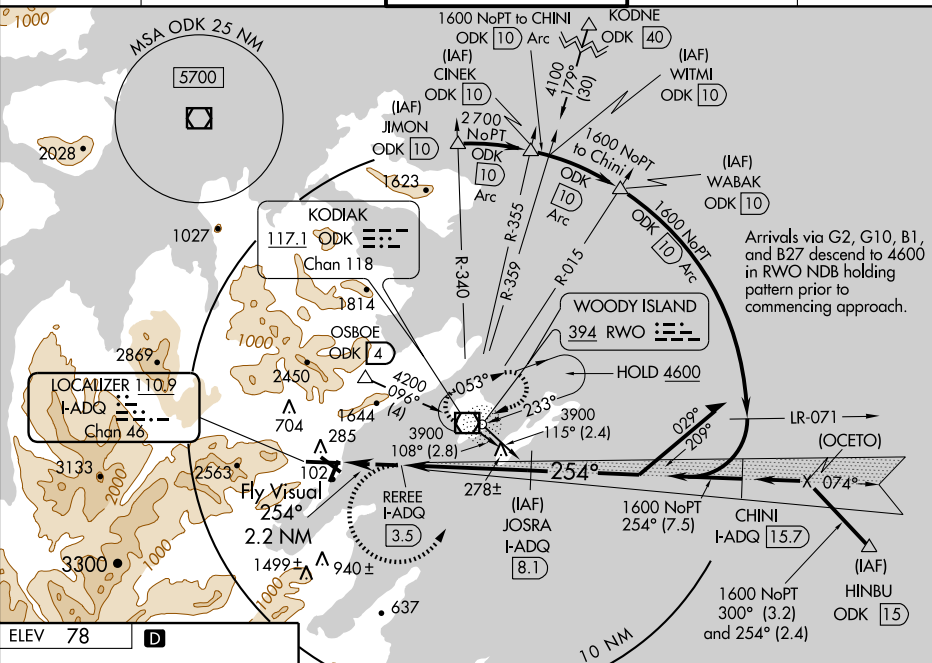
ILS or LOC/DME Y RWY 25

KODIAK (ADQ)(PADQ)

V Circling NA west of Rwy 18-36. Circling to Rwy 25, 29 and 36 NA north of Rwy 7-25. Circling to Rwy 18 and 36 NA at night.
A Rapidly rising terrain north, west, and south of airport.
 ILS unusable from 2 DME inbound.

MISSED APPROACH: Climbing left turn to 3700 via heading 075° then left turn direct ODK VOR/DME and hold.

ATIS 135.5	ANCHORAGE CENTER 125.1 281.4	KODIAK TOWER * 119.8 (CTAF) 0 239.0	GND CON 121.9	UNICOM 122.8
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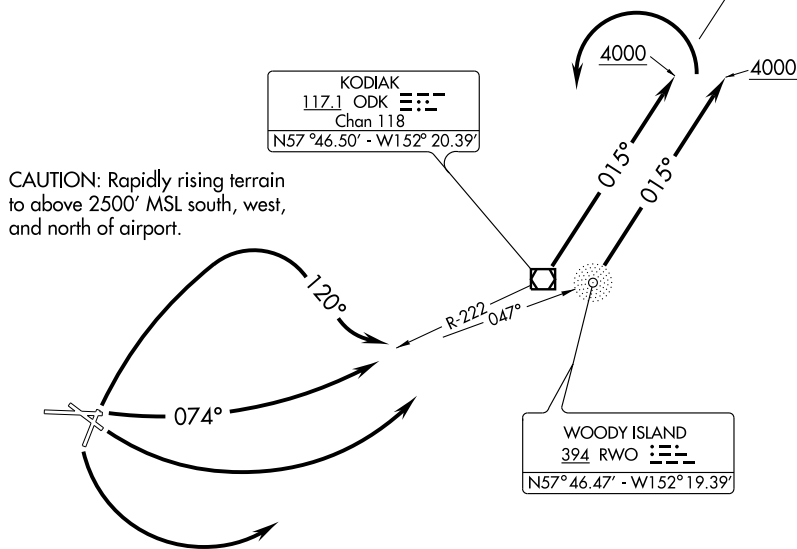
REIL Rws 25 and 36
 HIRL Rws 7-25, 11-29 and 18-36

Use I-ADQ DME when on the localizer course.				
<div> <div>3700</div> <div>hdg 075°</div> <div>ODK</div> </div> <div> <div>3500</div> <div>1600</div> <div>2100</div> <div>074°</div> <div>254°</div> <div>GS 2.05°</div> <div>TCH 55</div> </div> <div> <div>2.2 NM</div> <div>4.6 NM</div> </div>				
CATEGORY	A	B	C	D
S-ILS 25	542-2	509 (500-2)	636-3 603 (600-3)	697-4 664 (700-4)
S-LOC 25	580-2	547 (600-2)	620-2 587 (600-2)	1060-3 1027 (1000-3)
CIRCLING 29, 36, 25	660-2½ 582 (600-2½)	720-2½ 642 (700-2½)	740-3 662 (700-3)	1060-4 982 (1000-4)
CIRCLING 18	660-2½ 582 (600-2½)	1060-2½ 982 (1000-2½)	1260-3 1182 (1200-3)	1660-4 1582 (1600-4)

KODIAK FIVE DEPARTURE (OBSTACLE)

ATIS
135.5
GND CON
121.9
KODIAK TOWER ★
119.8 (CTAF) 239.0

NOTE: Chart not to scale.

TAKEOFF MINIMUMS:

Rwy 7: Standard.

Rwy 11: 300-2 or standard with minimum climb of 265' per NM to 500.

Rwy 18: Standard with the following minimum climb requirements: 150K or less, 400 feet per NM to 1200; more than 150K, 530 feet per NM to 1900, or 3200-3 for climb in visual conditions.

Resume normal speed after passing ODK VOR/DME/RWO NDB.

Rwy 25: NA - Terrain.

Rwy 29: NA at night. 2500-5.

Rwy 36: NA at night. 1400-3 with the following minimum climb requirements: 150K or less, 500 feet per NM to 1600; more than 150K, 665 feet per NM to 1800, or 3200-3 for climb in visual conditions. Resume normal speed after passing ODK VOR/DME/RWO NDB.

TAKE-OFF OBSTACLE NOTES:

Rwy 7, vehicle and ship beginning 50' from DER, on centerline, 135' AGL/135' MSL.

Rwy 11, vehicle and ship beginning 50' from DER, on centerline, up to 135' AGL/135' MSL.

Tree 1.7 NM from DER, 2679' right of centerline, up to 100' AGL/360' MSL.

Rwy 18, multiple trees and vehicle beginning 4' from DER, on centerline, up to 100' AGL/134' MSL.

Multiple trees 295' from DER, 357' right of centerline, up to 100' AGL/140' MSL.

Rwy 29, multiple trees, bushes, and terrain, 336' from DER, 276' left of centerline, up to 100' AGL/1081' MSL. Multiple trees, vehicle, bushes, and terrain 50' from DER, on centerline, up to 100' AGL/320' MSL. Multiple towers 6061' from DER, 31' right of centerline, up to 468' AGL/658' MSL.

Rwy 36, Multiple trees and vehicles 50' from DER, on centerline, up to 100' AGL/323' MSL.

(NARRATIVE ON FOLLOWING PAGE)

AK, 23 SEP 2010 to 18 NOV 2010	▼	DEPARTURE ROUTE DESCRIPTION	<p>TAKE-OFF RUNWAY 7: Climb via heading 074° to intercept ODK VOR/DME R-222 to ODK or 047° course to RWO NDB. Thence</p> <p>TAKE-OFF RUNWAY 11: Climbing left turn to intercept ODK VOR/DME R-222 to ODK or 047° course to RWO NDB. Thence</p> <p>TAKE-OFF RUNWAY 18: Climbing left turn to intercept ODK VOR/DME R-222 to ODK or 047° course to RWO NDB. Thence . . . , or for climb in visual conditions: cross Kodiak airport eastbound at or above 3100 to intercept ODK R-222 to ODK or 047° course to RWO NDB. Thence</p> <p>TAKE-OFF RUNWAY 29: Climb in visual conditions direct ODK VOR/DME or RWO NDB (visual conditions must be maintained from takeoff until established over ODK VOR/DME or RWO NDB); cross ODK VOR/DME or RWO NDB at or above 2400 MSL, Thence</p> <p>TAKE-OFF RUNWAY 36: Climbing right turn via heading 120° to intercept ODK VOR/DME R-222 to ODK or 047° course to RWO NDB. Thence. . . , or for climb in visual conditions: cross Kodiak airport eastbound at or above 3100 to intercept ODK R-222 to ODK or 047° course to RWO NDB, Thence</p> <p>. . . . Climb to 4000 via ODK VOR/DME R-015 or 015° bearing from RWO NDB. V357 proceed on course, all others climbing left turn direct ODK VOR/DME or RWO NDB and then proceed on course.</p>	AK, 23 SEP 2010 to 18 NOV 2010

APP CRS	Rwy Idg	7542
254°	TDZE	33
	Apt Elev	78

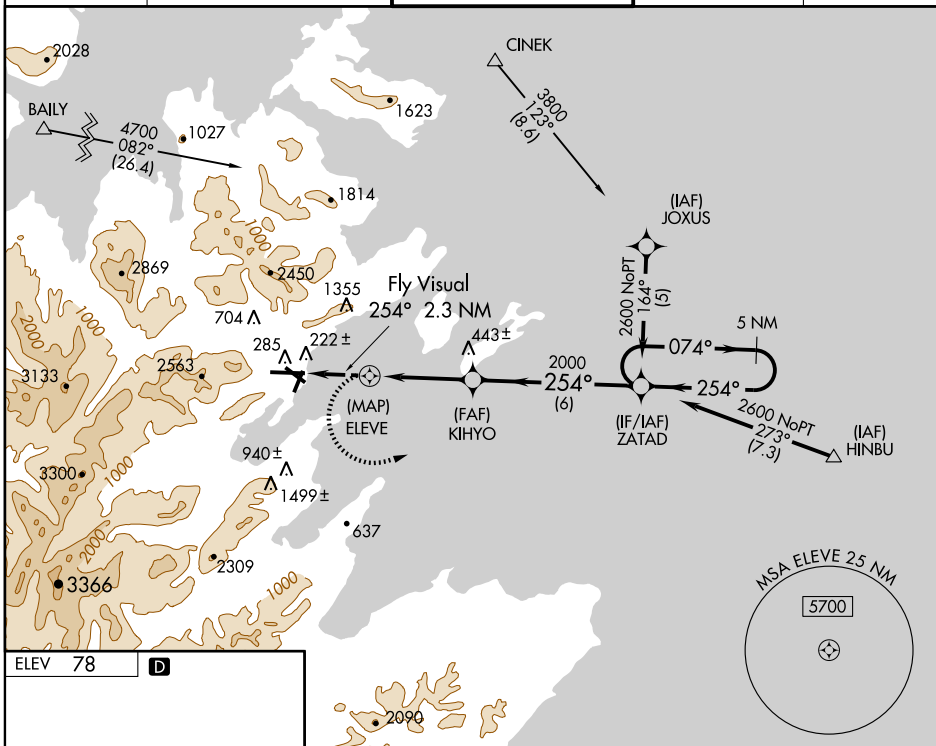
RNAV (GPS) RWY 25

KODIAK (ADQ)(PADQ)

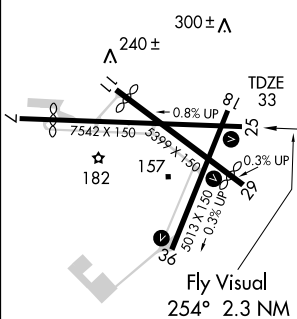
▼ Circling NA west of runway 18-36. DME/DME RNP-0.3 NA.
 ▲ Circling to Rwy 25, 29 and 36 NA north of Rwy 7-25. Circling to Rwy 18 and 36 NA at night. Rapidly rising terrain north, west, and south of airport.

MISSED APPROACH: Climbing left turn to 2800 direct ZATAD and hold.

ATIS 135.5	ANCHORAGE CENTER 125.1 281.4	KODIAK TOWER * 119.8 (CTAF) 239.0	GND CON 121.9	UNICOM 122.8
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ELEV 78 **D**



REIL Rwy 25 and 36 **1**
 HIRL Rwy 7-25, 11-29 and 18-36 **1**

	2800	ZATAD		5 NM Holding Pattern
	Fly Visual 254° 2.3 NM	KIHYO	ZATAD	074° → 2600
	ELEV	3.02° TCH 55	2000	254° ← 2600
	2.3	3.7 NM	6 NM	VGS1 and descent angles not coincident.
CATEGORY	A	B	C	D
LNAV MDA	480-2	447 (500-2)	580-2 547 (600-2)	1040-3 1007 (1000-3)
CIRCLING 29, 36, 25	660-2 ³ / ₄ 582 (600-2 ³ / ₄)	720-2 ³ / ₄ 642 (700-2 ³ / ₄)	740-2 ³ / ₄ 662 (700-2 ³ / ₄)	1040-3 962 (1000-3)
CIRCLING 18	660-2 ³ / ₄ 582 (600-2 ³ / ₄)	1060-2 ³ / ₄ 982 (1000-2 ³ / ₄)	1260-3 1182 (1200-3)	1660-3 1582 (1600-3)

VOR/DME ODK 117.1 Chan 118	APP CRS 233°	Rwy Idg 7542 TDZE 33 Apt Elev 78
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VOR Y RWY 25
KODIAK (ADQ)(PADQ)

T Circling NA west of Rwy 18-36. Circling to Rwy 25, 29 and 36 NA
A north of Rwy 7-25. Circling to Rwy 18 and 36 NA at night.
Rapidly rising terrain north, west, and south of airport.

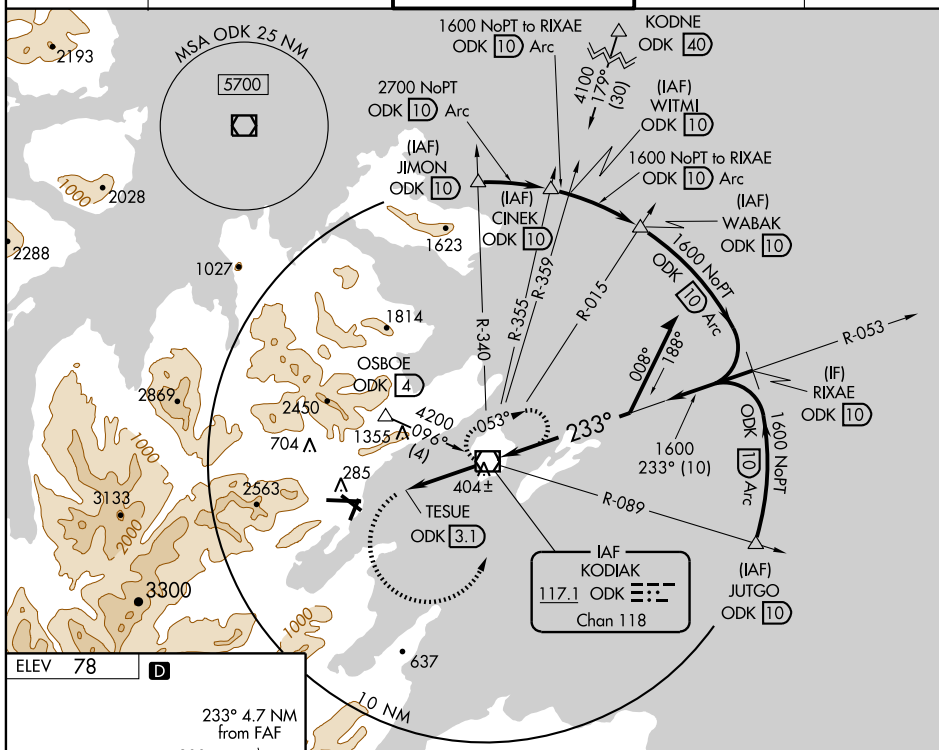
MISSED APPROACH: Climbing left turn to 3700 via heading 075° then left turn direct ODK VOR/DME and hold.

ATIS
135.5

ANCHORAGE CENTER
125.1 281.4

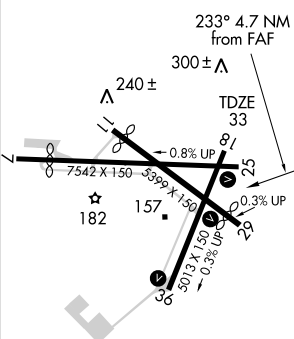
KODIAK TOWER ★
119.8 (CTAF) **L** 239.0

GND CON
121.9

UNICOM
122.8

ELEV	78
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D

REF. Rwy 25 and 36

HURL Rwy 7-25, 11-29 and 18-36 L

FAF to MAP 3.1 NM

Knots	60	90	120	150	180
Min:Sec	3:06	2:04	1:33	1:14	1:02

KODIAK, ALASKA

Amdt 1 10266

57°45'N-152°30'W

VOR/DME
800

within 10 NM

TESUE
ODK

3.1)

11

1600

VGSI and descent
angles not coincident.

1.6 NM 1 NM 2.1 NM

CATEGORY	A	B	C	D
S-25	660-2 627 (600-2)			
CIRCLING 36, 29, 25	660-2 582 (600-2)	720-2 642 (700-2)	740-2 662 (700-2)	800-2¼ 722 (800-2¼)
CIRCLING 18	660-2 582 (600-2)	1060-2 982 (1000-2)	1260-3 1182 (1200-3)	1660-3 1582 (1600-3)

KODIAK (A DQ)(P A DQ)

VOR Y RWY 25

AK, 23 SEP 2010 to 18 NOV 2010

AK 23 SEP 2010 to 18 NOV 2010

KOKHANOK (9K2) (PFKK) 2 SW N59°26.00' W154°48.16' UTC-9(-8DT)

P 115 BL 4, 10, 12 33(GVL) 06-24

AIRPORT REMARKS—Unattended. Rwy 06-24 not monitored, visual inspection prior to use. Horses on or in/ov rwy. 30' unlit twr approximately 300' north of Rwy 06-24. Rwy 06-24 NSTD markings, rwy edges marked with reflective cones and markers. ACTIVATE MIRL Rwy 06-24, PAPI and REIL Rwy 06 and Rwy 24, rotating bcn and windcone—CTAF 122.9.

WEATHER DATA SOURCES—(WX CAM).

COMMUNICATIONS—(CTAF 122.9) (TIE-IN FSS ILIAMNA ILI MAY 15-OCT 15

1445-0645Z†—NOTAM ILI OT CTC KENAI ENA)

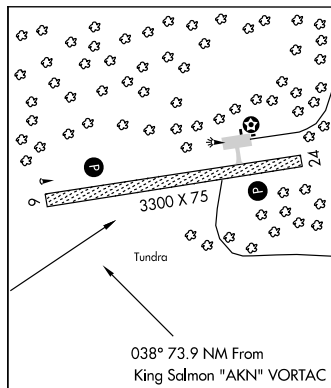
ANCHORAGE CENTER APP/DEP CON—354.0 118.8

RADIO/NAV/WEATHER REMARKS—For a toll free call to Kenai FSS dial 1-866-864-1737.

KODIAK

L-21, 3D

IAP



KOLIGANEK (JZZ) (PAJZ) 1 E N59°43.60' W157°15.57' UTC-9(-8DT)

269 BL 4, 12① 30(GVL) 09-27

AIRPORT REMARKS—Unattended. Rwy condition not monitored, numerous 18" dips, recommend visual inspection prior to use. Loose rocks on surface up to 4" diameter, numerous heaves and humps up to 18", and 4" deep ruts at thld Rwy 09. 6" dips W 1000' of rwy. Rwy 09 slope 1.1% up SE. Rwy 09 and Rwy 27 nstd markings, thld marked with lgts and panels. West windsock OTS indef, east windsock may be unreliable. Rwy 09-27 edge lights white full length of the rwy. ACTIVATE MIRL Rwy 09-27 and rot bcn—CTAF. ①Rwy 27, TCH 25'. GS 3.5°.

WEATHER DATA SOURCES—(AWOS-3 118.525 907-596-3302) (WX CAM).

COMMUNICATIONS—(CTAF 122.9) (TIE-IN FSS DILLINGHAM 15 SEP-15 MAY 1645-0645Z†,

16 MAY-14 SEP 1645-0845Z†—NOTAM JZZ OT CTC KENAI ENA)

KEMUK MOUNTAIN RCO—122.55 (DILLINGHAM FSS) Opr

1645-0845Z† OT ctc Kenai FSS.

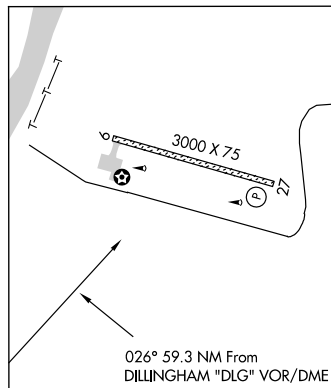
ANCHORAGE CENTER APP/DEP CON—282.35 132.75

RADIO/NAV/WEATHER REMARKS—For a LD call to Dillingham FSS dial 907-842-5275. For a toll free call to Kenai FSS dial 1-866-864-1737.

KODIAK

L-3C

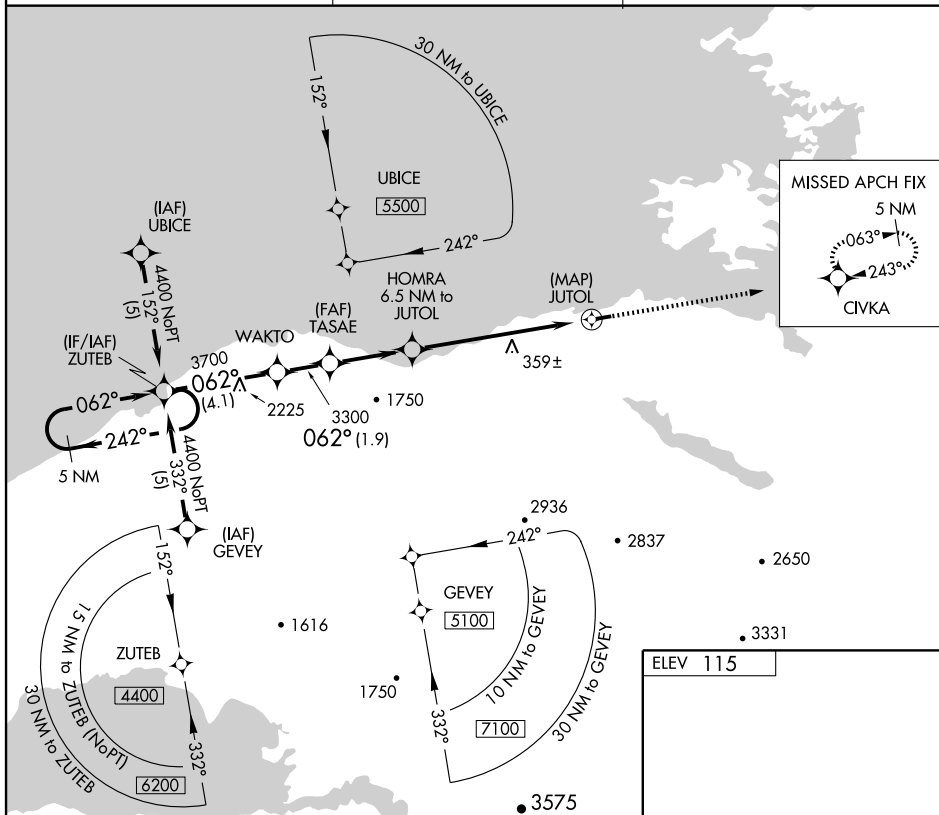
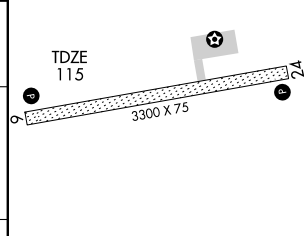
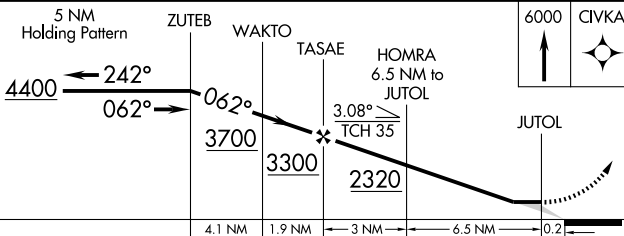
IAP



APP CRS
062°Rwy Idg **3300**
TDZE **115**
Apt Elev **115**

RNAV (GPS) RWY 6

KOKHANOK (9K2) (PFFK)

Use Iliamna altimeter setting.
DME/DME RNP-0.3 NA.
Procedure NA at night.MISSED APPROACH: Climb to 6000 direct CIVKA
and hold, continue climb-in-hold to 6000.ILIAMNA ASOS
134.95ANCHORAGE CENTER
118.8CTAF
122.9MISSED APCH FIX
5 NM
063°
243°
CIVKA

CATEGORY	A	B	C	D
RNAV MDA	980-1 865 (900-1)	980-1½ 865 (900-1½)	NA	NA
CIRCLING	1020-1½ 905 (1000-1½)		NA	NA

REIL Rwy 6 and 24
MIRL Rwy 6-24

APP CRS
243°Rwy Idg **3300**
TDZE **115**
Apt Elev **115****RNAV (GPS) RWY 24**

KOKHANOK (9K2) (PFFK)

Use Iliamna altimeter setting. DME/DME RNP-0.3 NA.
Procedure NA at night.

Visibility reduction by helicopters NA.

MISSED APPROACH: Climb to 4400 direct ZUTEB
and hold, continue climb-in-hold to 4400.ILIAMNA ASOS
134.95ANCHORAGE CENTER
118.8CTAF
122.9MISSED APCH FIX
ZUTEB

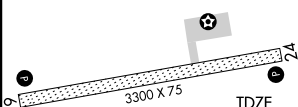
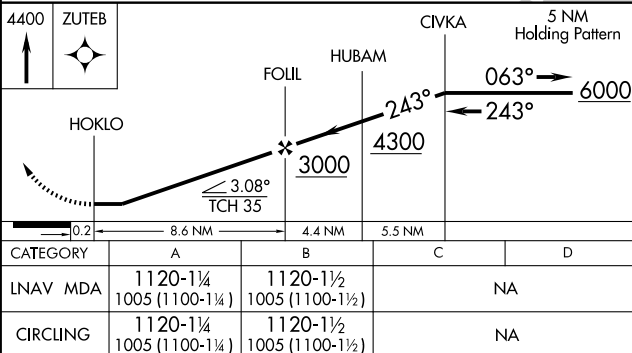
• 1750

• 2936

• 2837

• 3331

ELEV 115

REIL Rwy 6 and 24
MIRL Rwy 6-24

§ **KOKHANOK** (9K2) (PFKK) 2 SW N59°26.00' W154°48.16' UTC-9(-8DT)

P 115 BL 4, 10, 12 33(GVL) 06-24

AIRPORT REMARKS—Unattended. Rwy 06-24 not monitored, visual inspection prior to use. Horses on or in/ov rwy. 30' unlit twr approximately 300' north of Rwy 06-24. Rwy 06-24 NSTD markings, rwy edges marked with reflective cones and markers. ACTIVATE MIRL Rwy 06-24, PAPI and REIL Rwy 06 and Rwy 24, rotating bcn and windcone—CTAF 122.9.

WEATHER DATA SOURCES—(WX CAM).

COMMUNICATIONS—(CTAF 122.9) (TIE-IN FSS ILIAMNA ILI MAY 15-OCT 15

1445-0645Z†—NOTAM ILI OT CTC KENAI ENA)

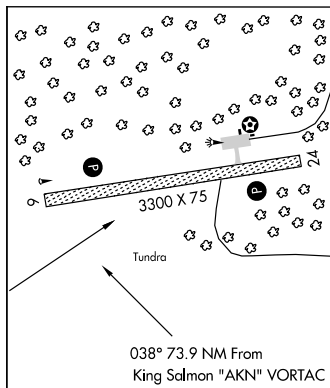
ANCHORAGE CENTER APP/DEP CON—354.0 118.8

RADIO/NAV/WEATHER REMARKS—For a toll free call to Kenai FSS dial 1-866-864-1737.

KODIAK

L-21, 3D

IAP



§ **KOLIGANEK** (JZZ) (PAJZ) 1 E N59°43.60' W157°15.57' UTC-9(-8DT)

269 BL 4, 12① 30(GVL) 09-27

AIRPORT REMARKS—Unattended. Rwy condition not monitored, numerous 18" dips, recommend visual inspection prior to use. Loose rocks on surface up to 4" diameter, numerous heaves and humps up to 18", and 4" deep ruts at thld Rwy 09. 6" dips W 1000' of rwy. Rwy 09 slope 1.1% up SE. Rwy 09 and Rwy 27 nstd markings, thld marked with lgts and panels. West windsock OTS indef, east windsock may be unreliable. Rwy 09-27 edge lights white full length of the rwy. ACTIVATE MIRL Rwy 09-27 and rot bcn—CTAF. ①Rwy 27, TCH 25'. GS 3.5°.

WEATHER DATA SOURCES—(AWOS-3 118.525 907-596-3302) (WX CAM).

COMMUNICATIONS—(CTAF 122.9) (TIE-IN FSS DILLINGHAM 15 SEP-15 MAY 1645-0645Z†,

16 MAY-14 SEP 1645-0845Z†—NOTAM JZZ OT CTC KENAI ENA)

KEMUK MOUNTAIN RCO—122.55 (DILLINGHAM FSS) Opr

1645-0845Z† OT ctc Kenai FSS.

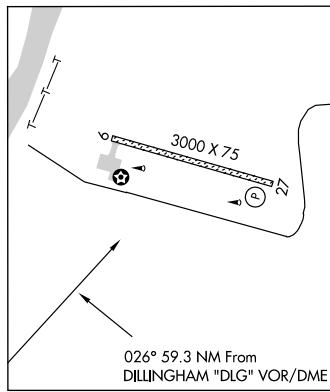
ANCHORAGE CENTER APP/DEP CON—282.35 132.75

RADIO/NAV/WEATHER REMARKS—For a LD call to Dillingham FSS dial 907-842-5275. For a toll free call to Kenai FSS dial 1-866-864-1737.

KODIAK

L-3C

IAP



APP CRS	Rwy Idg	3000
087°	TDZE	269
	Apt Elev	269

RNAV (GPS) RWY 9

KOLIGANEK (JZZ) (PAJZ)



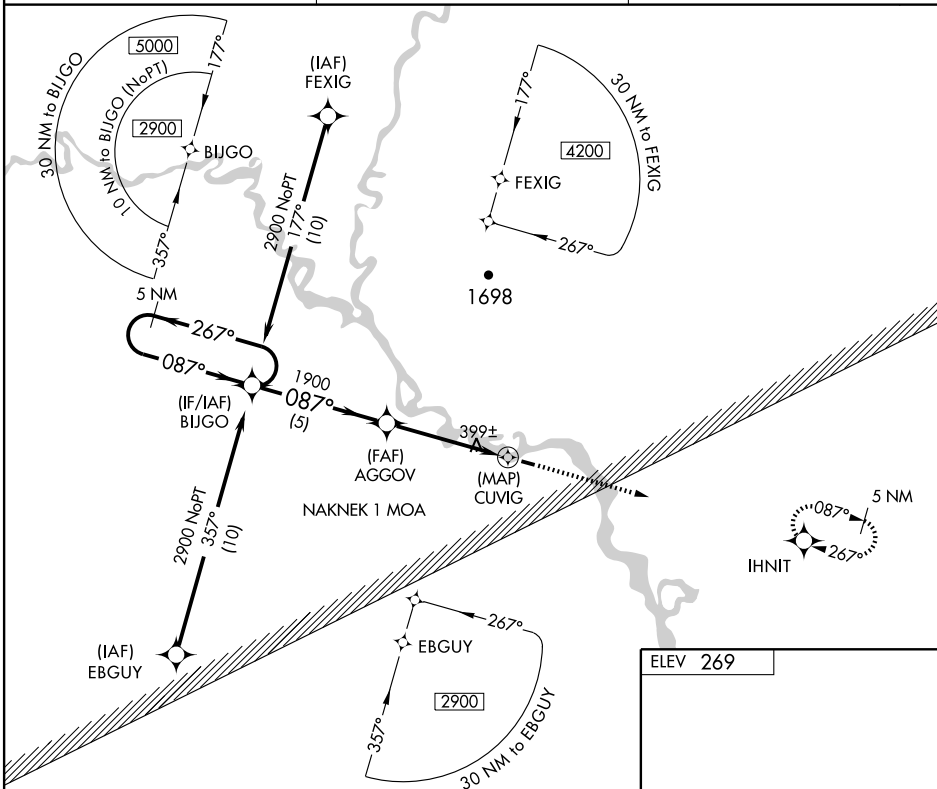
DME/DME RNP-0.3 NA.

MISSED APPROACH: Climb to 3400 direct IHNIT and hold,
continue climb-in-hold to 3400.

AWOS-3
118.525

ANCHORAGE CENTER
132.75 282.35

CTAF
122.9 0



ELEV 269



5 NM
Holding Pattern

BIJGO

3400

IHNIT

2900

267°
087°

087°

AGGOV

1900

3.06°

TCH 40

CUVIG

5 NM

4.5 NM

0.5

TDZE

269

3000 X 75

1.1% UP

2

CATEGORY	A	B	C	D
RNAV MDA	660-1	391 (400-1)	NA	NA
CIRCLING	700-1 431 (500-1)	720-1 451 (500-1)	NA	NA

MIRL Rwy 9-27 0

APP CRS
267°

Rwy Idg	3000
TDZE	269
Apt Elev	269

RNAV (GPS) RWY 27
KOLIGANEK (JZZ) (PAJZ)

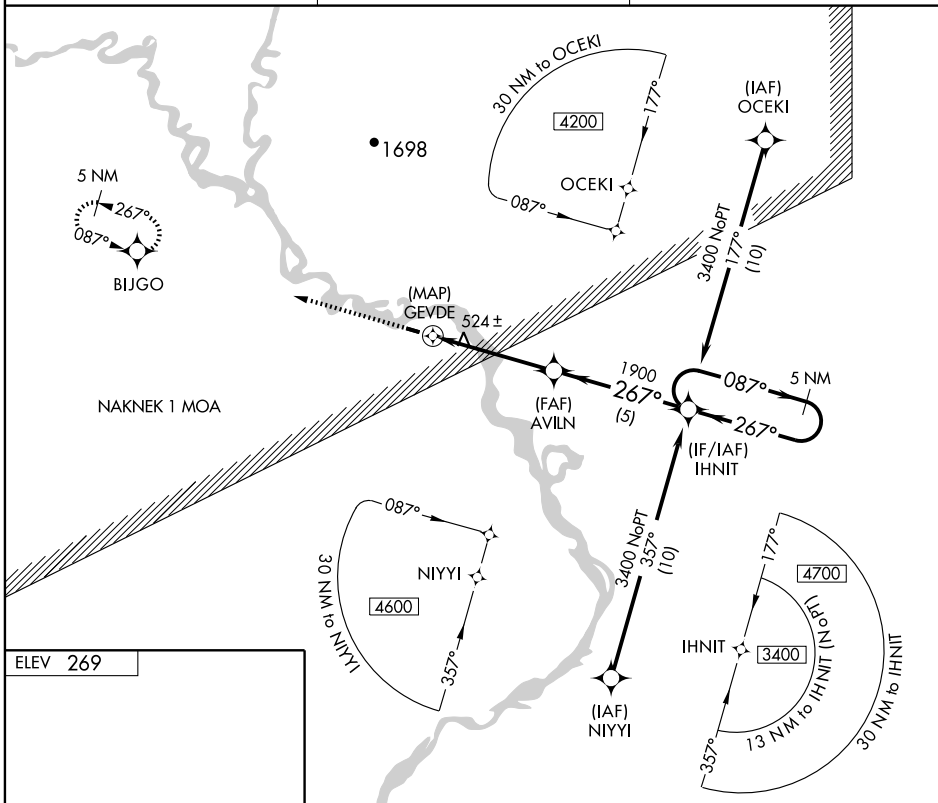
KOLIGANEK (JZZ) (PAJZ)

DME/DME RNP-0.3 NA.

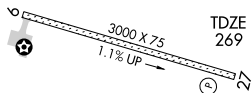
MISSED APPROACH: Climb to 2900 direct BIJGO and hold.



AWOS-3
118.525

ANCHORAGE CENTER
132.75 282.35

CTAF
122.9 **L**

ELEV 269



2900	BIJGO
	

IHNIT 5 NM
Holding Pattern

AVILN

087° → 3400
← 247°

GEVDE $\angle 3.00^\circ$
TCH 40 \times 1900

0

5 NM

[illegible]

CATEGORY

A	B
---	---

1

D

INAY MDA

780-1 511 (600-1)

NA

MIRL Rwy 9-27 **L**

KOLIGANEK, ALASKA

Orig 10266

59°44'N-157°16'W

KOLIGANEK (JZZ) (PAJZ)

RNAV (GPS) RWY 27

AK, 23 SEP 2010 to 18 NOV 2010

ZUNOS ONE DEPARTURE (RNAV)

AK, 23 SEP 2010 to 18 NOV 2010



ANCHORAGE DEP CON
132.75 282.35
AWOS-3
118.525
CTAF
122.9

TAKE-OFF MINIMUMS

Rwy 27: Standard.

Rwy 9: 300-2 or Standard with minimum climb of 205' per NM to 700, or alternatively, with Standard takeoff minimums and a normal 200' per NM climb gradient, takeoff must occur no later than 1300' prior to departure end of runway.

TAKE-OFF OBSTACLE NOTES

Rwy 9: Multiple trees beginning 133' from DER, 29' right of centerline, up to 50' AGL / 399' MSL. Multiple trees beginning 263' from DER, 194' left of centerline, up to 50' AGL / 399' MSL.

Rwy 27: Multiple bushes and powerlines beginning 76' from DER, 76' left of centerline, up to 50' AGL / 309' MSL. Bushes and trees beginning 242' from DER, 4' right of centerline, up to 50' AGL / 309' MSL.

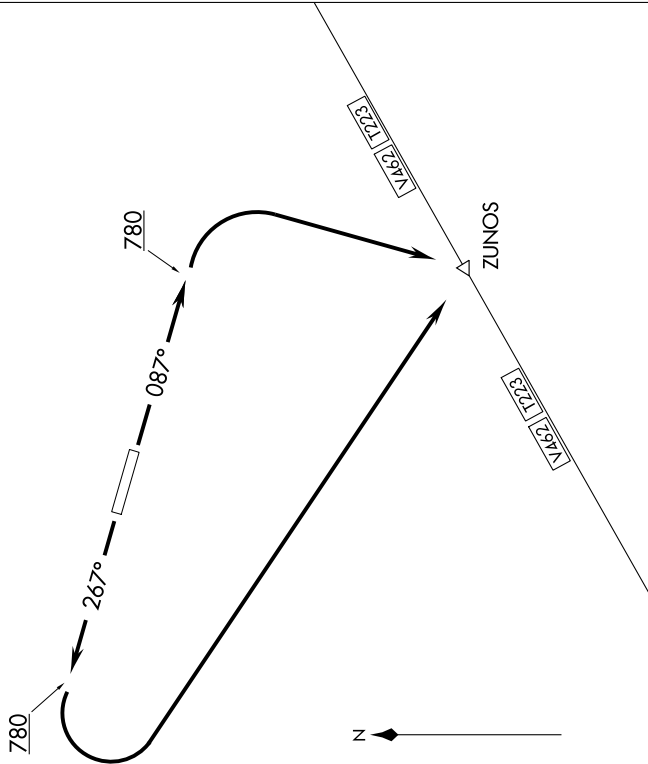
NOTES: GPS required.
RNAV 1.

NOTE: Chart not to scale.

DEPARTURE ROUTE DESCRIPTION

TAKE-OFF Rwy 9: Climb heading 087° to 780 then climbing right turn to 5000 or altitude assigned by ATC direct ZUNOS.

TAKE-OFF Rwy 27: Climb heading 267° to 780 then climbing left turn to 5000 or altitude assigned by ATC direct ZUNOS.



AK, 23 SEP 2010 to 18 NOV 2010

ZUNOS ONE DEPARTURE (RNAV)

S

KONGIGANAK (DUY) (PADY) 8 NE N59°57.65' W162°52.88' UTC-9(-8DT)

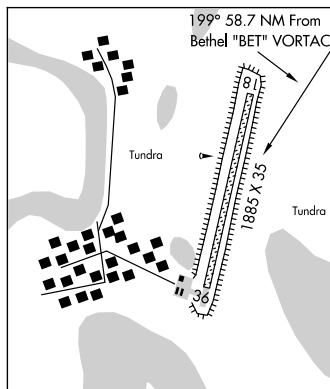
BETHEL

P 30 19(GVL) 18-36

AIRPORT REMARKS—Unattended. Rwy condition not monitored, recommend visual inspection prior to using. Rwy rough full length. Windsock unreliable. Rwy 18 and Rwy 36 NSTD markings, rwys marked with cones and reflective thld panels—some damaged and missing. Rwy 18-36 high in center—no line of sight btn rwy ends. Rwy 18-36 ruts, dips, puddles to 3 inches S 1100'.

COMMUNICATIONS—(CTAF 122.7) (TIE-IN FSS KENAI ENA-NOTAM BET)

RADIO/NAV/WEATHER REMARKS—For a toll free call to Kenai FSS dial 1-866-864-1737.



S

KOTLIK (2A9) (PFKO) 1 W N63°01.84' W163°31.96' UTC-9(-8DT)

BETHEL

P 15 BL4 44(GVL) 02-20

H-1A, 21, L-3C

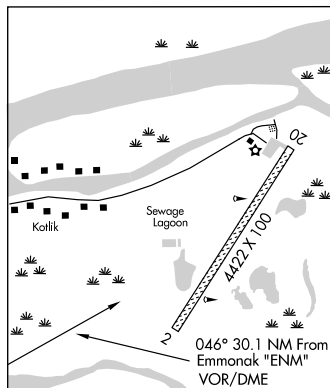
AIRPORT REMARKS—Unattended. Rwy condition not monitored, recommend visual inspection prior to landing. Rwy 02-20 marked with reflective cones. Old rwy west of town—CLOSED. ACTIVATE MIRL Rwy 02-20—CTAF.

COMMUNICATIONS—(CTAF 122.9) (TIE-IN FSS KENAI ENA-NOTAM ENM)

ANCHORAGE CENTER APP/DEP CON—226.8 124.5

RADIO/NAV/WEATHER REMARKS—For a toll free call to Kenai FSS dial 1-866-864-1737.

IAP



KOTZEBUE FSS —123.6 122.2 120.3 (V) (1600-0900Z± OT CTC FAIRBANKS FSS)

AMBLER RCO —122.0

BUCKLAND RCO —122.3

CAPE LISBURN RCO —122.3

KIVALINA RCO —122.55 1600-0900Z± other times ctc Fairbanks FSS.

NOATAK RCO —122.4

POINT HOPE RCO —122.25

SELAWIK RCO —122.5

(KOZOC1.KOZOC) 09239

SL-9750 (FAA)

KOZOC ONE DEPARTURE (RNAV)

KOTLIK (2A9)(PFKO)

KOTLIK, ALASKA

ANCHORAGE CENTER

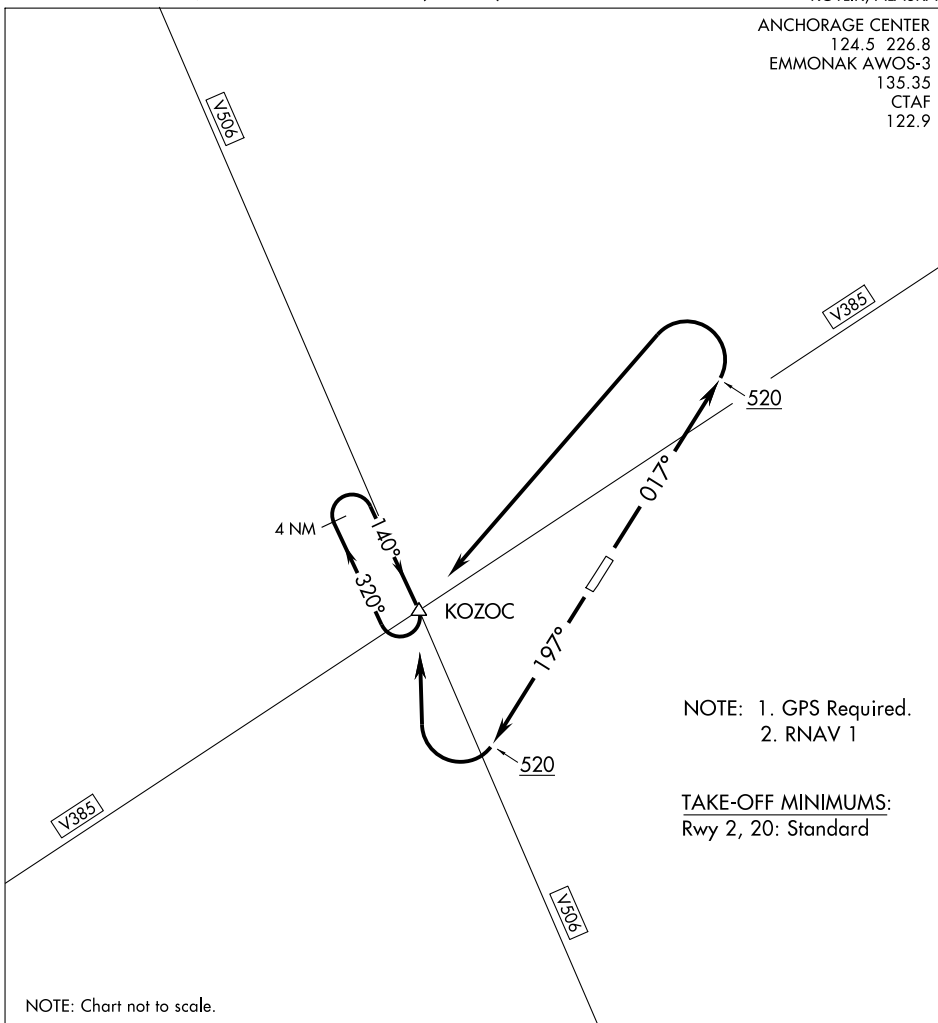
124.5 226.8

EMMONAK AWOS-3

135.35

CTAF

122.9



NOTE: 1. GPS Required.
2. RNAV 1

TAKE-OFF MINIMUMS:

Rwy 2, 20: Standard

NOTE: Chart not to scale.

DEPARTURE ROUTE DESCRIPTION

TAKE-OFF RWY 2: Climb heading 017° to 520', then climbing left turn direct KOZOC, thence

TAKE-OFF RWY 20: Climb heading 197° to 520', then climbing right turn direct KOZOC, thence

.... climb in KOZOC holding pattern (NW, right turns, 140° inbound), to cross KOZOC at or above MEA for route of flight, before proceeding on course.

KOZOC ONE DEPARTURE (RNAV)

(KOZOC1.KOZOC) 09239

KOTLIK, ALASKA

KOTLIK (2A9)(PFKO)

AK, 23 SEP 2010 to 18 NOV 2010

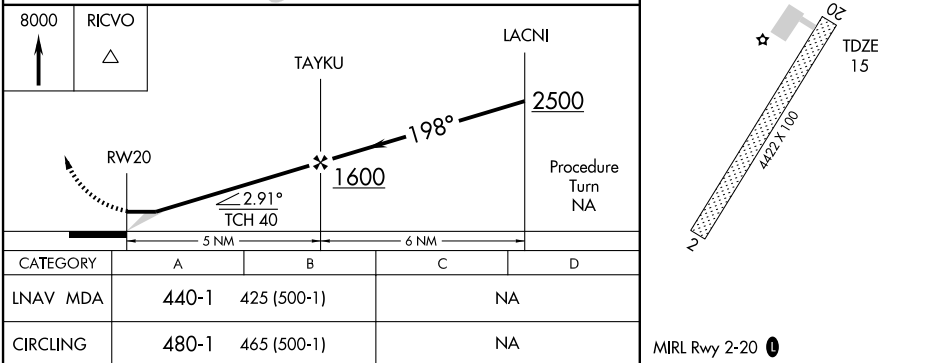
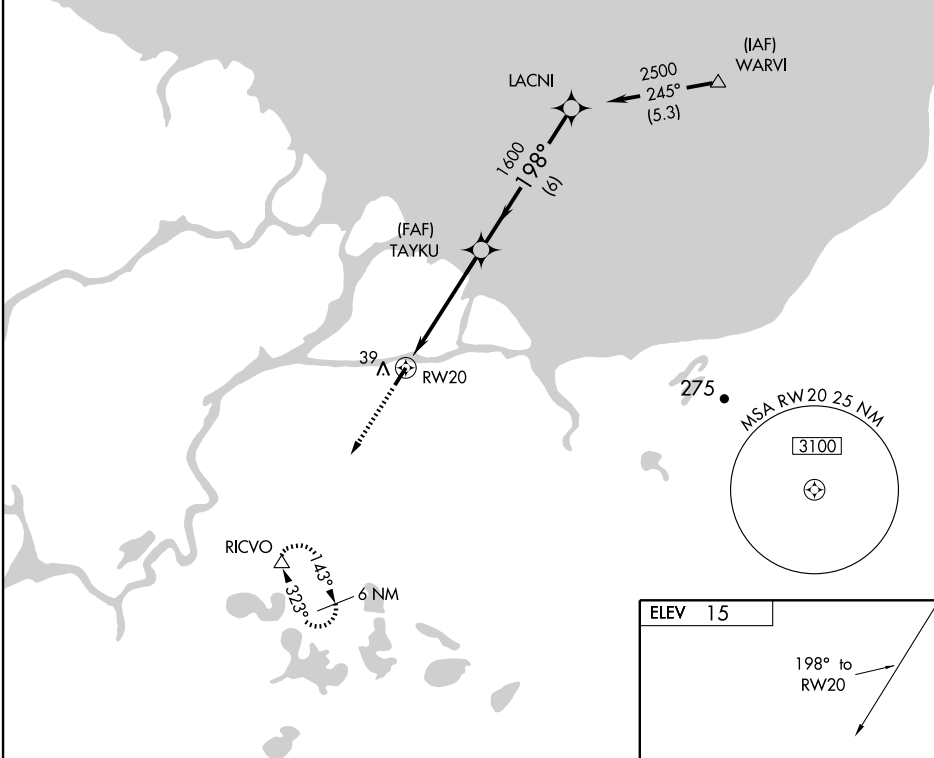
AK, 23 SEP 2010 to 18 NOV 2010

RNAV (GPS) RWY 20

KOTLIK (2A9) (PFKO)

NA DME/DME RNP-0.3 NA. Use Emmonak altimeter setting. Procedure NA at night.	APP CRS 198° Rwy Idg 4422 TDZE 15 Apt Elev 15	MISSED APPROACH: Climb to 8000 direct RICVO WP and hold.
EMMONAK AWOS-3 135.35	ANCHORAGE CENTER 124.5 226.8	CTAF 122.9 0

Procedure NA for arrivals at WARVI via V-385 northeast bound.



KOTZEBUE

§ RALPH WIEN MEM (OTZ) (PAOT) 1 S N66°53.08' W162°35.91' UTC-9(-8DT)

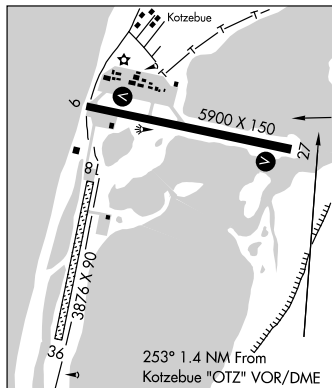
NOME

P 14 BL4, 6, 9 ①, 10 ② H59(ASP-GRVD) 09-27 S-100, D-128, 2S-162, 2D-240, 18-36H-1A, L-4H

IAP

SERVICE—S2 FUEL—(NC-100, A)

AIRPORT REMARKS—Attended 1500-0600Z†. Class I, ARFF Index B. ARFF svc avbl during periods of air carrier ops only. CLOSED to air carrier ops with more than 30 passenger seats except PPR in writing, to arpt mgr, Box 55, Kotzebue, AK 99752. Rwy 18-36 acft ops greater than 49' wingspan approved with PPR fr arpt mgr. Parking area not lighted. No storage. Road 30' from thld Rwy 09. Large flocks of migratory birds in vicinity during season. No snow removal or deicing between hrs of 0600-1500Z†. Rwy condition reports will reflect conditions during day ops only 1600-0500Z†. Snow removal/ice removal and arpt hazardous reporting only performed during duty hrs unless by prior arrangement in writing with arpt management. Uncontrolled vehicle access to Rwy 18-36. Rwy lgts 09-27 and 18-36 extend 30 inches above ground. Twys and ramps have numerous dips and rough surfaces. Gates for blocking vehicle t/c crossing Rwy 09 thld, key CTAF 7 times to lock, key 5 times on 122.65 to unlock. Pilots making ILS or LOC/DME Rwy 09 SIAP are required to lock gates prior to FAF. All other ldg Rwy 09 are requested to lock gates. See section "C" notices for gate control procedures. Beacon ops by photo electric eye. Photo cell controlled lighted 360' twr approximately 3 NM southeast (66°50.4'N 162°34.1'W). Arpt sand larger gradation than FAA recommended/see AC150/5200-30. HIRL Rwy 09-27 and MIRL Rwy 18-36 ops 1600-0900Z† other hrs ACTIVATE—CTAF. ACTIVATE REIL and VASI Rws 09 and 27—CTAF. ①Rwy 09, TCH 39', GS 3.0°. Rwy 27, TCH 57', GS 3.5°. ②Rwy 09 and Rwy 27.



WEATHER DATA SOURCES—(ASOS 135.45 907-442-2279) (TWEB HHH 356) (TWEB OTZ 115.7).

COMMUNICATIONS—(CTAF 123.6) (UNICOM 122.8) (ATIS 135.45 Operated by Kotzebue FSS.) (TIE-IN FSS KOTZEBUE OTZ

1600-0900Z†-NOTAM OTZ OT CTC FAIRBANKS FAI)

KOTZEBUE RADIO—123.6 122.2 120.3 (V) (LAA 123.6)

ANCHORAGE CENTER APP/DEP CON—263.0 119.2

AIRSPACE: CLASS E svc continuous.

RADIO AIDS TO NAVIGATION

KOTZEBUE (H)ABVOR/DME 115.7 OTZ Chan 104 N66°53.14' W162°32.40' 253° 1.4 NM to Fld.120/15E. **TWEB.**

HOTHAM NDB(H-SAB) 356 HHH N66°54.08' W162°33.86' 204° 1.3 NM to Fld.163/15E. **TWEB.**

ILS/DME 110.7 I-OTZ Chan 44 Rwy 09.

RADIO/NAV/WEATHER REMARKS—For local call to Kotzebue FSS dial 907-442-3310. For a toll free call to Kotzebue FSS dial 1-800-478-7460. For a toll free call to Fairbanks FSS dial 1-866-248-6516. WSO telephone 442-3231.

KOTZEBUE N66°53.14' W162°32.40'

NOME

(H)ABVOR/DME 115.7 OTZ Chan 104 253° 1.4 NM to Ralph Wien Mem.120/15E.

H-1A, L-4F

TWEB.

LOC/DME I-OTZ
110.7
Chan **44**

APP CRS
085°

Rwy Idg **5900**
TDZE **13**
Apt Elev **14**

ILS or LOC/DME RWY 9
KOTZEBUE/ RALPH WIEN MEMORIAL (OTZ) (PAOT)

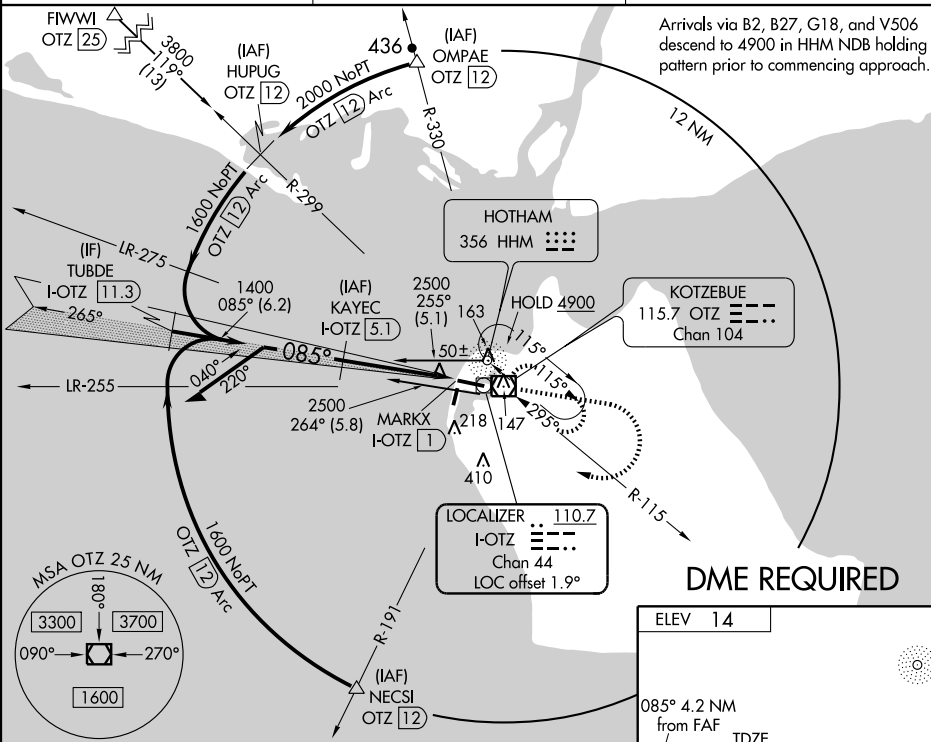
⚠ When local altimeter setting not received use Noatak altimeter setting and increase all DA 107 feet and all MDA 120 feet, increase S-ILS all Cats and S-LOC Cats C and D visibility to RVR 6000, increase circling Cats C and D visibility $\frac{1}{4}$ mile. When VGSI inoperative, circling Rwy 27 NA at night. Pilots are required to activate airport lighting anytime ILS is flown. VDP NA when using Noatak altimeter setting.

MISSED APPROACH: Climb to 1600 then climbing right turn to 2000 direct OTZ VOR/DME and hold, continue climb-in-hold to 2000.

ATIS
135.45

ANCHORAGE CENTER
119.2 263.0

KOTZEBUE RADIO
123.6 (CTAF) 0



Arrivals via B2, B27, G18, and V506 descend to 4900 in HHM NDB holding pattern prior to commencing approach.

KOTZEBUE
115.7 OTZ ---
Chan 104

LOCALIZER **110.7**
I-OTZ ---
Chan 44
LOC offset 1.9°

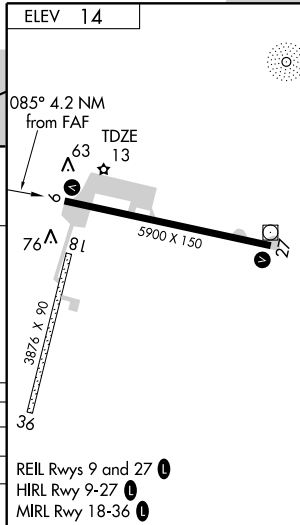
DME REQUIRED

VGSI and ILS glidepath not coincident.

Remain within 10 NM

Use I-OTZ DME when on the localizer course.
GS 3.00°
TCH 52

CATEGORY	A	B	C	D
S-ILS 9		263/40	250 (300-34)	
S-LOC 9		300/50	287 (300-1)	
CIRCLING	520-1	506 (600-1)	520-1½ 506 (600-1½)	580-2 566 (600-2)



REIL Rwy 9 and 27 0
HIRL Rwy 9-27 0
MIRL Rwy 18-36 0

WAAS CH 97714 W09A	APP CRS 087°	Rwy Idg TDZE 13 Apt Elev 14	5900
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RNAV (GPS) RWY 9

KOTZEBUE/ RALPH WIEN MEMORIAL (OTZ) (PAOT)

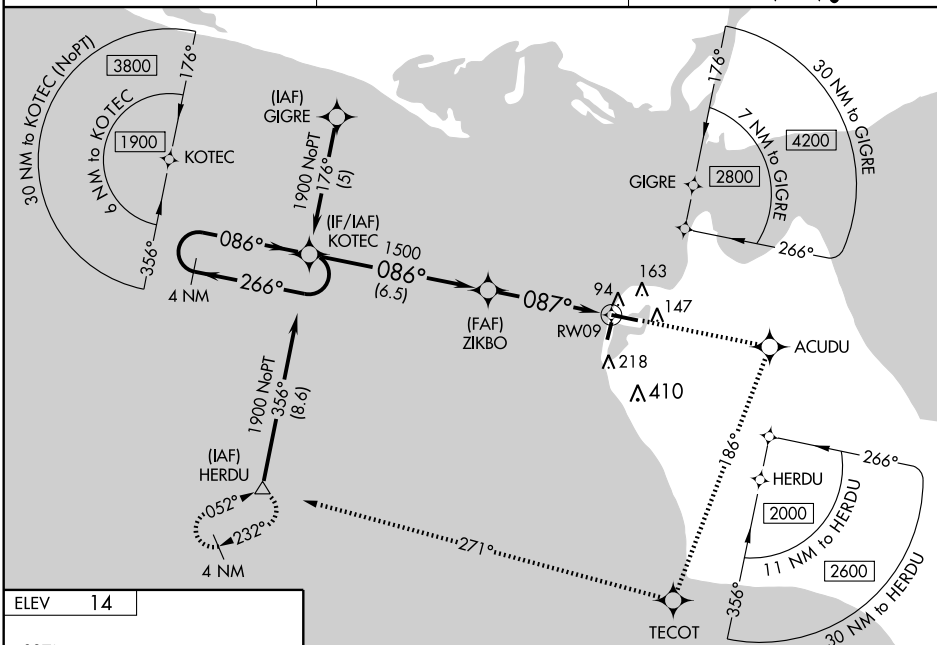
▼ Baro-VNAV NA when using Noatak altimeter setting.
▲ For uncompensated Baro-VNAV systems, LNAV/VNAV NA below -25°C (-13°F) or above 48°C (118°F). DME/DME RNP-0.3 NA.
 When local altimeter setting not received, use Noatak altimeter setting and increase all DA 107 feet and all MDA 120 feet and increase LPV all Cats visibility ¼ mile, LNAV/VNAV all Cats visibility ½ mile, and LNAV and Circling Cats C and D visibility ¼ mile. VDP NA with Noatak altimeter setting.

MISSED APPROACH: Climb to 2000 direct ACUDU and right turn on track 186° to TECOT and track 271° to HERDU and hold.

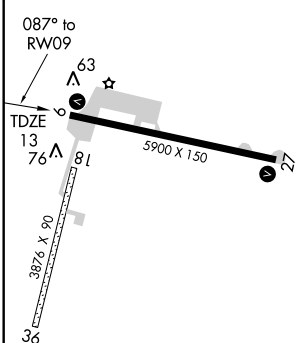
ATIS
135.45

ANCHORAGE CENTER
119.2 263.0

KOTZEBUE RADIO
123.6 (CTAF) 0



ELEV 14



4 NM Holding Pattern		2000	ACUDU	TECOT	HERDU
1900		↑	✱	tr 186°	tr 271°
KOTEC		*LNAV only			
1900		266°	086°	086°	087°
ZIKBO		1500	1500	*1 NM to RW09	RW09
GS 3.00°		6.5 NM	3.5 NM	1 NM	
CATEGORY	A	B	C	D	
LPV DA	213/40 200 (200-¾)				
LNAV/VNAV DA	326/50 313 (400-1)				
LNAV MDA	360/50 347 (400-1)				360/60 347 (400-1¼)
CIRCLING	520-1 506 (600-1)		520-1½ 506 (600-1½)		580-2 566 (600-2)

REIL Rwy 9 and 27 **0**
 HIRL Rwy 9-27 **0**
 MIRL Rwy 17-35 **0**

KOTZEBUE, ALASKA
 Amdt 2 03JUN10

KOTZEBUE/ RALPH WIEN MEMORIAL (OTZ) (PAOT)

66°53'N-162°36'W

RNAV (GPS) RWY 9

AK, 23 SEP 2010 to 18 NOV 2010

AK, 23 SEP 2010 to 18 NOV 2010

APP CRS **267°**
Rwy Idg **5900**
TDZE **14**
Apt Elev **14**

RNAV (GPS) RWY 27

KOTZEBUE/RALPH WIEN MEMORIAL (OTZ)(PAOT)

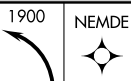
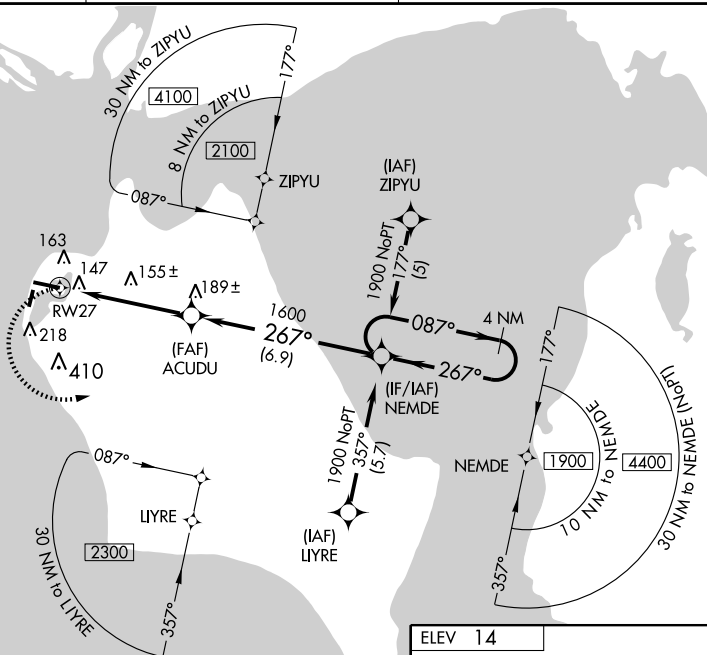
T If local altimeter setting not received, use Noatak altimeter setting and increase all MDAs 120 feet.
A DME/DME RNP- 0.3 NA.
Visibility reduction by helicopters NA.

MISSED APPROACH: Climbing left turn to 1900 direct NEMDE and hold.

ATIS
135.45

ANCHORAGE CENTER
119.2 263.0

KOTZEBUE RADIO
123.6 (CTAF) 0



ACUDU

NEMDE

4 NM
Holding Pattern

RW27

$\leq 3.03^\circ$
TCH 40

1600

267°

087°

267°

1900

VGSI and descent angles
not coincident.

4.8 NM

6.9 NM

CATEGORY

A

B

C

D

RNAV MDA

420-1

406 (500-1)

420-1 ¼

406 (500-1¼)

CIRCLING

520-1

506 (600-1)

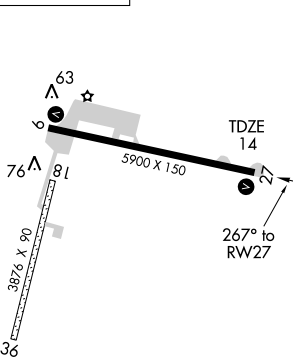
520-1½

506 (600-1½)

580-2

566 (600-2)

ELEV 14



REIL Rwy 9 and 27 0

HIRL Rwy 9-27 0

MIRL Rwy 18-36 0

VOR/DME OTZ	APP CRS	Rwy Idg	5900
115.7	083°	TDZE	13
Chan 104		Apt Elev	14

VOR/DME RWY 9

KOTZEBUE/ RALPH WIEN MEMORIAL (OTZ) (PAOT)

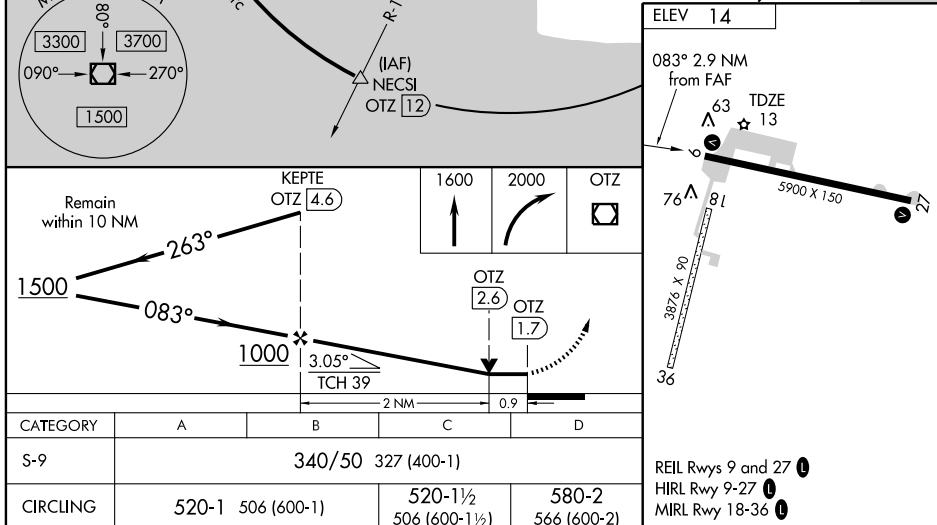
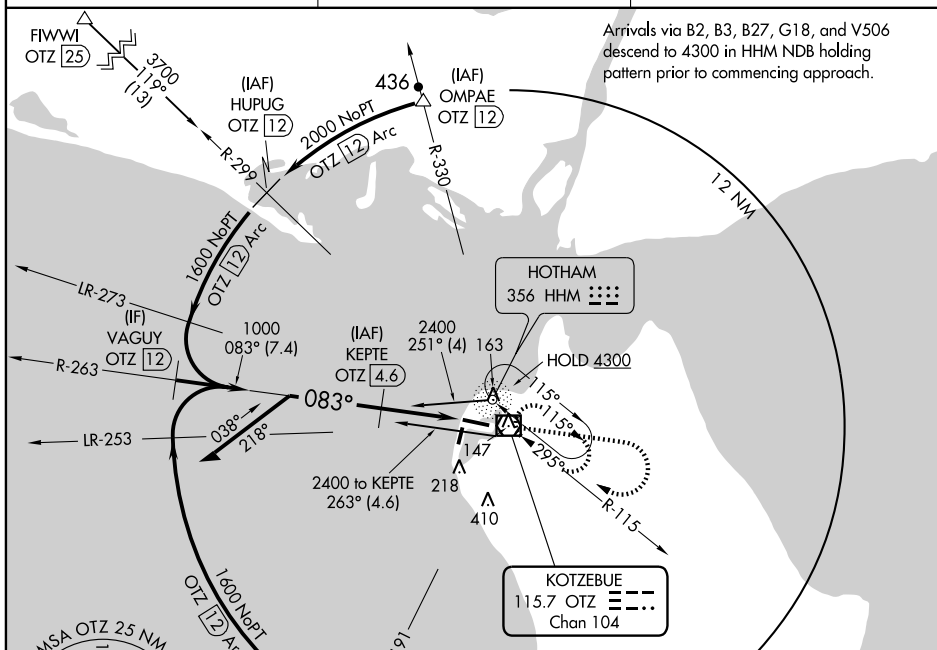
T	If local altimeter setting not received, use Noatak
A	altimeter setting and increase all MDAs 120 feet. VDP NA when using Noatak altimeter setting.

MISSED APPROACH: Climb to 1600 then climbing right turn to 2000 direct OTZ VOR/DME and hold, continue climb-in-hold to 2000.

ATIS
135.45

ANCHORAGE CENTER
119.2 263.0

KOTZEBUE RADIO
123.6 (CTAF) **L**



KOTZEBUE, ALASKA
Amdt 5 10266

KOTZEBUE/ RALPH WIEN MEMORIAL (OTZ) (PAOT)
66°53'N-162°36'W VOP/DME PWY 9

VOR/DME RWY 9

AK, 23 SEP 2010 to 18 NOV 2010

AK. 23 SEP 2010 to 18 NOV 2010

VOR/DME OTZ	APP CRS	Rwy Idg	5900
115.7	274°	TDZE	14
Chan 104		Apt Elev	14

VOR/DME Y RWY 27

KOTZEBUE/ RALPH WIEN MEMORIAL (OTZ)(PAOT)

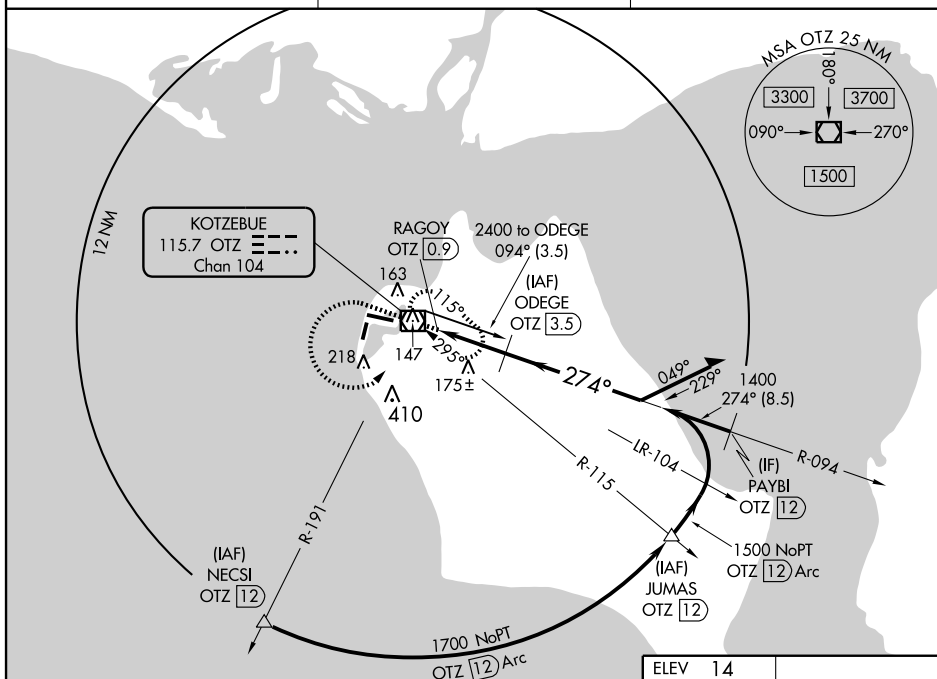
T	If local altimeter setting not received, use Noatak altimeter setting and increase all MDAs 120 feet.
A	Visibility reduction by helicopters NA.

MISSED APPROACH: Climb to 1700 then climbing left turn to 2000 direct OTZ VOR/DME and hold, continue climb-in-hold to 2000.

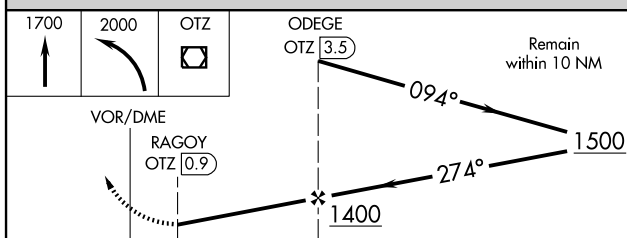
ATIS
135,45

ANCHORAGE CENTER
119.2 263.0

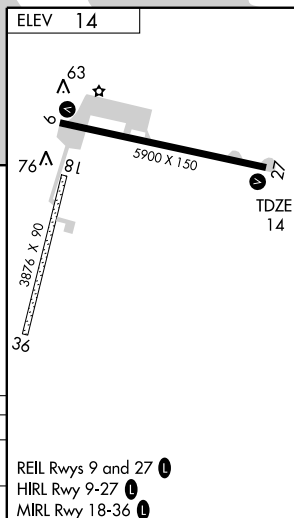
KOTZEBUE RADIO
123.6 (CTAF) **L**



AK. 23 SEP 2010 to 18 NOV 2010



CATEGORY	A	B	C	D
S-27	440-2 426 (500-2)			
CIRCLING	520-2 506 (600-2)			580-2 566 (600-2)



KOTZEBUE, ALASKA
Amdt 1 10266

KOTZEBUE/RALPH WIEN MEMORIAL (OTZ)(PAOT)
66°53'N-162°36'W VOP/DME Y RWY 27

VOR/DME Y RWY 27

VOR/DME OTZ	APP CRS	Rwy Idg	5900
115.7		TDZE	14
Chan 104	257°	Apt Elev	14

VOR/DME Z RWY 27

KOTZEBUE/RALPH WIEN MEMORIAL (OTZ)(PAOT)

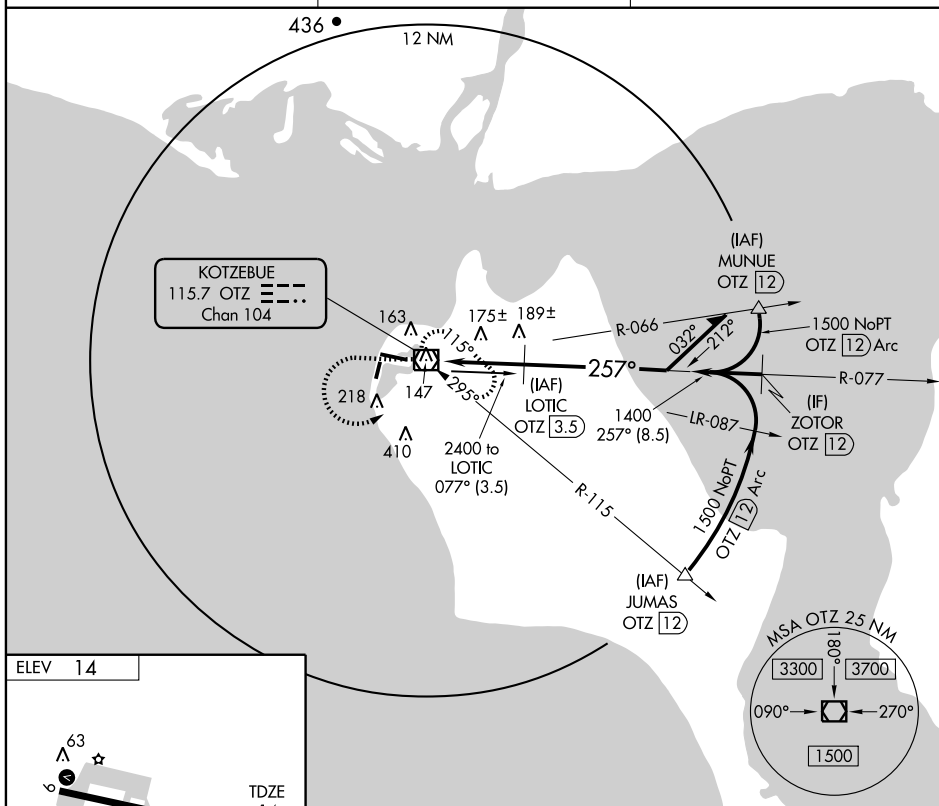
T	If local altimeter setting not received, use Noatak altimeter setting and increase all MDAs 120 feet.
A	Visibility reduction by helicopters NA.

MISSED APPROACH: Climb to 1600 then climbing left turn to 2000 direct OTZ VOR/DME and hold, continue climb-in-hold to 2000.

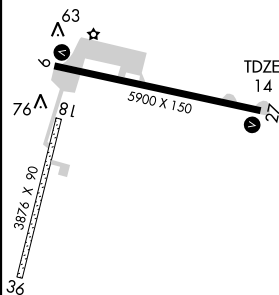
ATIS
135.45

ANCHORAGE CENTER
119.2 263.0

KOTZEBUE RADIO
123.6 (CTAF) **L**

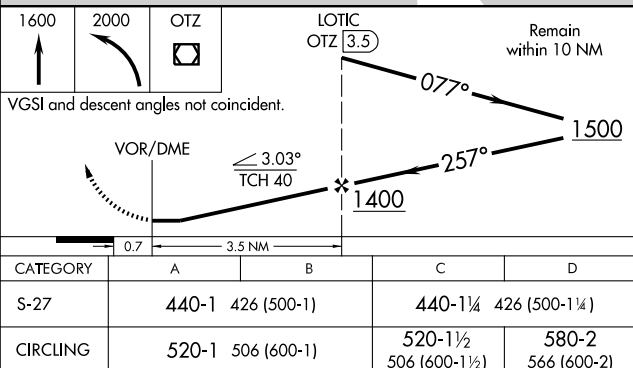


ELEV	14
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REIL Rwy 9 and 27 **L**
HIRL Rwy 9-27 **L**
MIRL Rwy 18-36 **L**

KOTZEBUE, ALASKA
Amdt 1 10266



KOTZEBUE/RALPH WIEN MEMORIAL (OTZ)(PAOT)

VOR/DME Ž RWY 27

AK. 23 SEP 2010 to 18 NOV 2010

VOR/DME OTZ 115.7 Chan 104	APP CRS 083°	Rwy Idg TDZE Apt Elev 13 14	5900
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VOR RWY 9

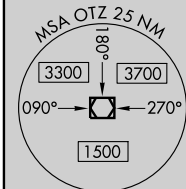
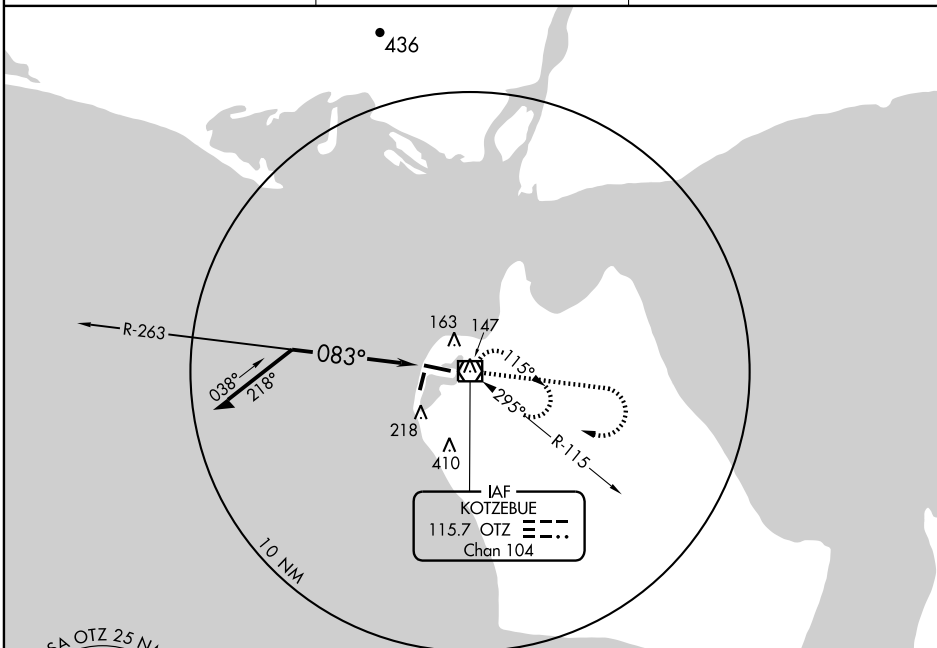
KOTZEBUE/ RALPH WIEN MEMORIAL (OTZ) (PAOT)

▼ If local altimeter setting not received, use Noatak altimeter setting and increase all MDAs 120 feet.
▲ VDP NA when using Noatak altimeter setting.

MISSED APPROACH: Climb to 1600 then climbing right turn to 2000 direct OTZ VOR/DME and hold, continue climb-in-hold to 2000.

 ATIS
135.45

 ANCHORAGE CENTER
119.2 263.0

 KOTZEBUE RADIO
123.6 (CTAF) 0

 Remain
 within 10 NM

VOR/DME

1600

2000

OTZ

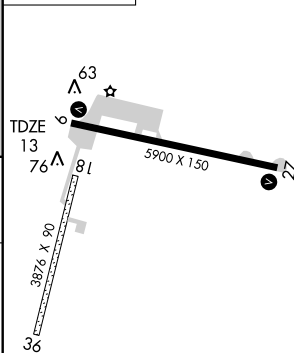
1500

OTZ
3

1.3 NM

CATEGORY	A	B	C	D
S-9	480/50 467 (500-1)		480/60 467 (500-1½)	480-1½ 467 (500-1½)
CIRCLING	520-1 506 (600-1)		520-1½ 506 (600-1½)	580-2 566 (600-2)

ELEV 14


 REIL Rwy 9 and 27 **0**
 HIRL Rwy 9-27 **0**
 MIRL Rwy 18-36 **0**

VOR/DME OTZ 115.7 Chan 104	APP CRS 257°	Rwy Idg TDZE Apt Elev 14	5900
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VOR RWY 27

KOTZEBUE/RALPH WIEN MEMORIAL (OTZ)(PAOT)

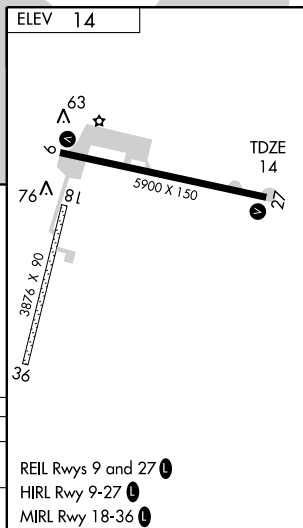
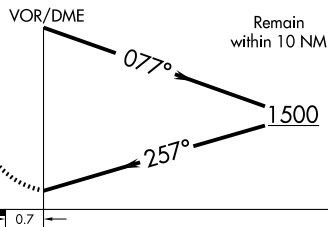
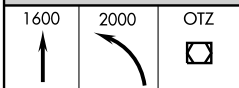
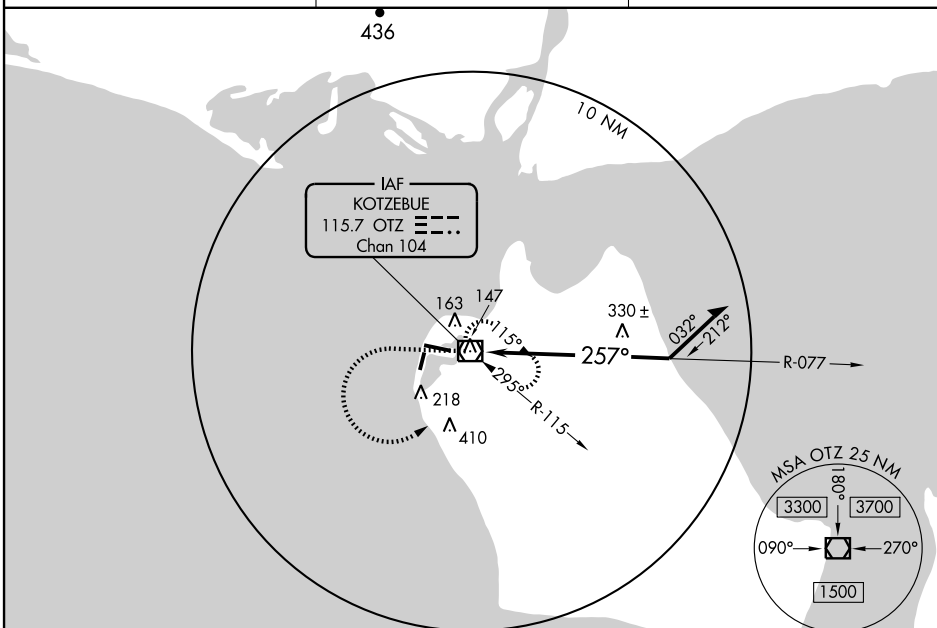
⚠ If local altimeter setting not received, use Noatak altimeter setting and increase all MDAs 120 feet.
⚠ Visibility reduction by helicopters NA.

MISSED APPROACH: Climb to 1600 then climbing left turn to 2000 direct OTZ VOR/DME and hold, continue climb-in-hold to 2000.

ATIS
135.45

ANCHORAGE CENTER
119.2 263.0

KOTZEBUE RADIO
123.6 (CTAF) 0



CATEGORY	A	B	C	D
S-27	640-1 626 (700-1)		640-1 3/4 626 (700-1 3/4)	640-2 626 (700-2)
CIRCUING	640-1 626 (700-1)		640-1 3/4 626 (700-1 3/4)	640-2 626 (700-2)

KOTZEBUE, ALASKA

Amdt 4 10266

KOTZEBUE/RALPH WIEN MEMORIAL (OTZ)(PAOT)

66°53'N-162°36'W

VOR RWY 27

§ **KOYUK ALFRED ADAMS** (KKA) (PAKK) 0 NE N64°56.37' W161°09.26' UTC-9(-8DT)

NOME

P 154 BL4 9④ 30(GVL) 01-19

L-3C, 4I

AIRPORT REMARKS—Unattended. Turbulence on apch when wind from NW.

IAP

CAUTION: Rwy condition not monitored recommend visual inspection prior to landing. ACTIVATE MIRL Rwy 01-19, and VASI Rwy 01 and Rwy 19—CTAF. Rwy 19 VASI GS does not meet terrain clnc criteria except within 2½ NM of rwy. ①Rwy 01, TCH 25'. GS 3.0°. Rwy 19, TCH 32'. GS 4.0°.

WEATHER DATA SOURCES—(AWOS-3 134.95 907-963-4000) (WX CAM).

COMMUNICATIONS—(CTAF/122.8) (TIE-IN FSS NOME OME 1615-0745Z†—NOTAM KKA OT

CTC FAIRBANKS FAI)

RCO—122.35 (NOME FSS)

ANCHORAGE CENTER APP/DEP CON—335.5 135.7

RADIO AIDS TO NAVIGATION

NDB (MHW/DME) 299 KKA Chan 83 N64°56.18'

W161°09.31' At Fld.74/16E. DME channel 83 paired with

VHF Freq 113.6. DME located at 64°56.08N 161°08.88W.

DME Unusable:

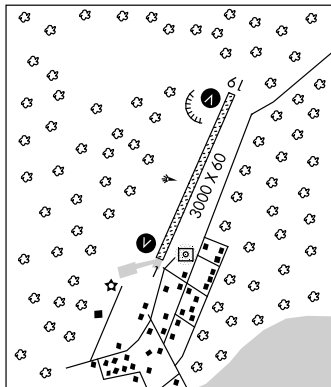
240°-270° byd 15 NM blw 5,000'

270°-360° byd 9 NM blw 10,000'

RADIO/NAV/WEATHER REMARKS—For a toll free call to Nome FSS dial

1-800-478-8400. For a toll free call to Fairbanks FSS dial

1-866-248-6516.



§ **KOYUKUK** (KYU) (PFKU) 0 W N64°52.55' W157°43.83' UTC-9(-8DT)

FAIRBANKS

H-1A, L-3C, 4I

P 149 BL4, 10①, 12② 40(GVL-DIRT) 06-24

IAP

AIRPORT REMARKS—Unattended. Rwy condition not monitored, recommend visual inspection prior to landing. Shallow ruts and grass

encroachment length of rwy. Rwy 06-24 soft when wet. Snow removal ops dur winter months, monitor CTAF. ACTIVATE MIRL Rwy 06-24, PAPI Rwy 06, REIL Rwy 06 and rotating bcn—CTAF.

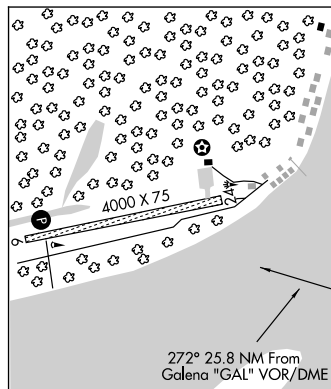
①Rwy 06. ②Rwy 06, TCH 29, GS 4.0°.

COMMUNICATIONS—(CTAF 122.9) (TIE-IN FSS FAIRBANKS FAI—NOTAM FAI)

ANCHORAGE CENTER APP/DEP CON—290.2 127.0

RADIO/NAV/WEATHER REMARKS—For a toll free call to Fairbanks FSS dial

1-866-248-6516.



KRUZOF N57°17.00' W135°43.76'

JUNEAU

RCO—122.05 (SITKA FSS). OTS indef.

L-1B

KUIU N56°36.98' W134°03.11'

JUNEAU

RCO—121.3 (SITKA FSS)

L-1C

KUKULIAK N63°41.54' W170°28.20'

BETHEL

(H) VORW/DME 117.3 ULL Chan 120 at Savoonga arpt.380/10E.

L-3B, 4H

VOR/DME unusable

090°-110° byd 30 NM blw 5,000'

110°-140° byd 14 NM blw 8,000'

140°-180° byd 14 NM blw 11,500'

180°-225° byd 20 NM blw 8,500'

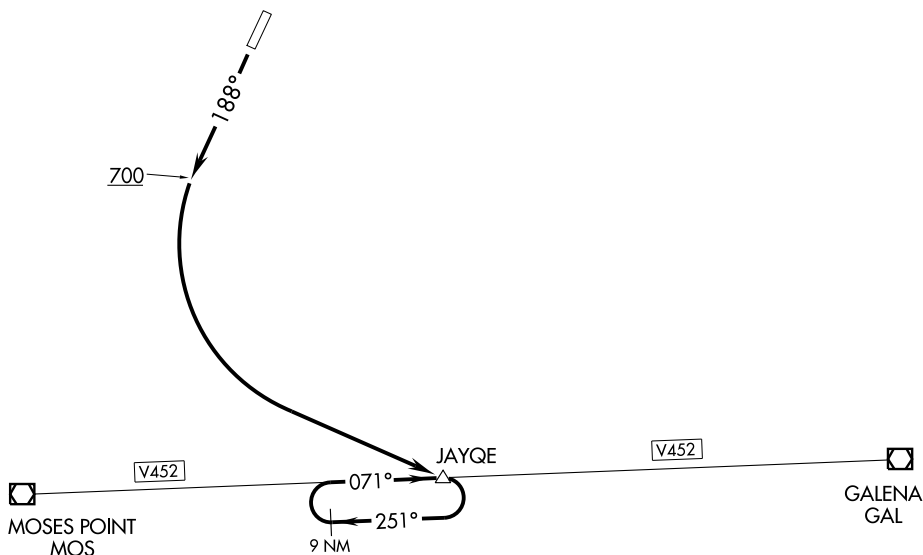
(JAYQE1.JAYQE) 09239

SL-9204 (FAA)

KOYUK ALFRED ADAMS (KKA) (PAKK)
KOYUK, ALASKA

JAYQE ONE DEPARTURE (RNAV)

ANCHORAGE CENTER
135.7 335.5
NOME RADIO
122.35
AWOS-3 134.95
CTAF 122.8



TAKE-OFF MINIMUMS

Rwy 1: NA- Obstacles.

Rwy 19: Standard.

TAKE-OFF OBSTACLE NOTE

Rwy 19: Multiple trees beginning 35' from DER, 12' right of centerline, up to 30' AGL/279' MSL.

NOTE: GPS required.

NOTE: RNAV 1.

NOTE: Chart not to scale.

DEPARTURE ROUTE DESCRIPTION

TAKE-OFF RUNWAY 19: Climb heading 188° to 700, then left turn direct JAYQE, thence . . .

. . . climb in JAYQE holding pattern, to cross JAYQE at or above MEA for route of flight before proceeding on course.

JAYQE ONE DEPARTURE (RNAV)

(JAYQE1.JAYQE) 09239

KOYUK, ALASKA
KOYUK ALFRED ADAMS (KKA) (PAKK)

AK, 23 SEP 2010 to 18 NOV 2010

AK, 23 SEP 2010 to 18 NOV 2010

NDB/DME KKA
299
Chan **83 (113.6)**

APP CRS
014°

Rwy Idg	3000
TDZE	154
Apt Elev	154

NDB/DME RWY 1

KOYUK ALFRED ADAMS (KKA)(PAKK)



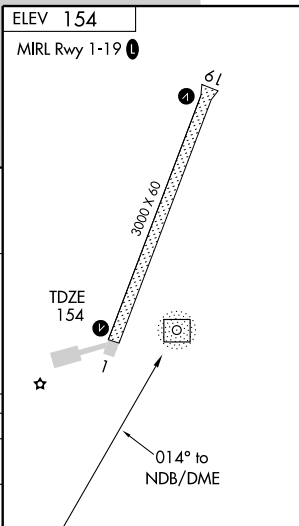
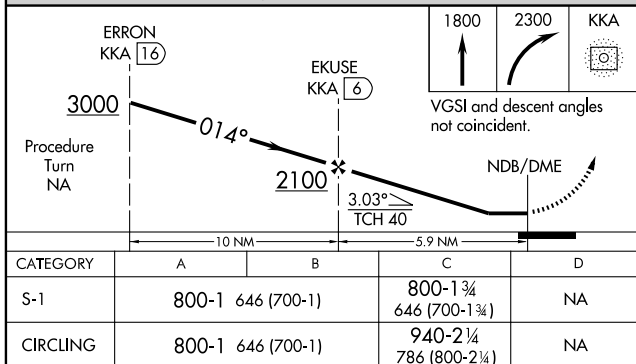
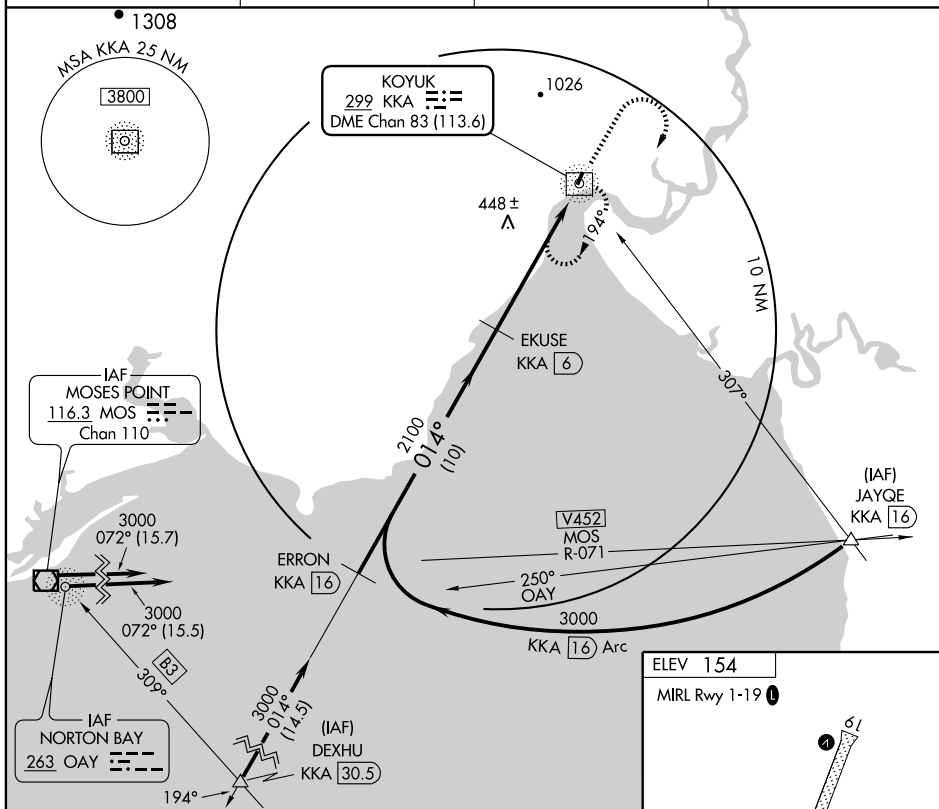
Circling NA west of Rwy 1-19.

MISSED APPROACH: Climb to 1800 then climbing right turn to 2300 direct KKA NDB/DME and hold.

AWOS-3
134.95

ANCHORAGE CENTER
135.7 335.5

NOME RADIO
122.35

CTAF
122.8 L

KOYUK, ALASKA
Amdt 1A 10266

64° 56' N-161° 09' W

KOYUK ALFRED ADAMS (KKA)(PAKK)

NDB/DME RWY 1

AK. 23 SEP 2010 to 18 NOV 2010

NDB/DME KKA 299	APP CRS 014°	Rwy Idg TDZE Apt Elev	3000 154 154
Chan 83 (113.6)			

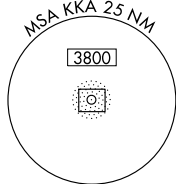
NDB RWY 1

KOYUK ALFRED ADAMS (KKA) (PAKK)

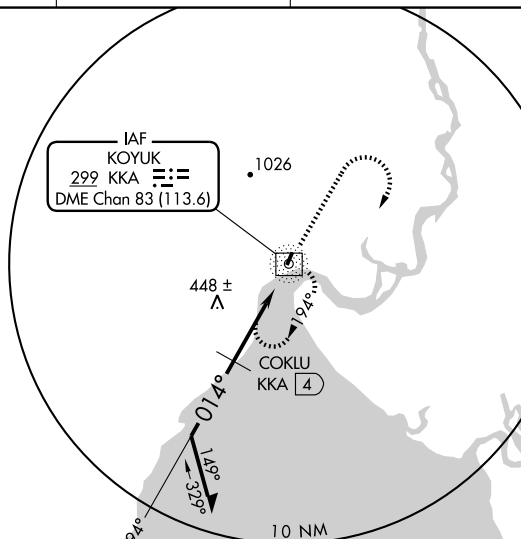


Circling NA west of Rwy 1-19.

MISSED APPROACH: Climb to 1800 then climbing right turn to 2500 direct KKA NDB/DME and hold.

AWOS-3
134.95ANCHORAGE CENTER
135.7 335.5NOME RADIO
122.35CTAF
122.8

1308



MOSES POINT
116.3 MOS ---
Chan 110

3200
042° (27.6)3200
042° (27.4)

NORTON BAY
263 OAY ---

ELEV 154

MIRL Rwy 1-19

Remain
within 10 NM*NDB/DME
2500

1800

2500



*Maximum entry altitude 6000

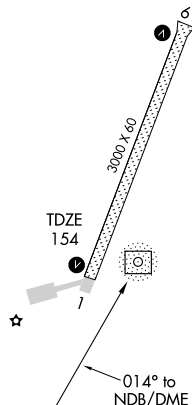
1900

COKLU
KKA 4

1040

4 NM

CATEGORY	A	B	C	D
S-1	1040-1¼	886 (900-1¼)	1040-2¾ 886 (900-2¾)	NA
CIRCLING	1040-1¼	886 (900-1¼)	1040-2¾ 886 (900-2¾)	NA
COKLU FIX MINIMUMS				
S-1	800-1	646 (700-1)	800-1¾ 646 (700-1¾)	NA
CIRCLING	800-1	646 (700-1)	940-2¼ 786 (800-2¼)	NA



§ **KOYUK ALFRED ADAMS** (KKA) (PAKK) 0 NE N64°56.37' W161°09.26' UTC-9(-8DT)

NOME

P 154 BL4 9④ 30(GVL) 01-19

L-3C, 4I

AIRPORT REMARKS—Unattended. Turbulence on apch when wind from NW.

IAP

CAUTION: Rwy condition not monitored recommend visual inspection prior to landing. ACTIVATE MIRL Rwy 01-19, and VASI Rwy 01 and Rwy 19—CTAF. Rwy 19 VASI GS does not meet terrain clnc criteria except within 2½ NM of rwy. ①Rwy 01, TCH 25'. GS 3.0°. Rwy 19, TCH 32'. GS 4.0°.

WEATHER DATA SOURCES—(AWOS-3 134.95 907-963-4000) (WX CAM).

COMMUNICATIONS—(CTAF/122.8) (TIE-IN FSS NOME OME 1615-0745Z†—NOTAM KKA OT

CTC FAIRBANKS FAI)

RCO—122.35 (NOME FSS)

ANCHORAGE CENTER APP/DEP CON—335.5 135.7

RADIO AIDS TO NAVIGATION

NDB (MHW/DME) 299 KKA Chan 83 N64°56.18'

W161°09.31' At Fld.74/16E. DME channel 83 paired with

VHF Freq 113.6. DME located at 64°56.08N 161°08.88W.

DME Unusable:

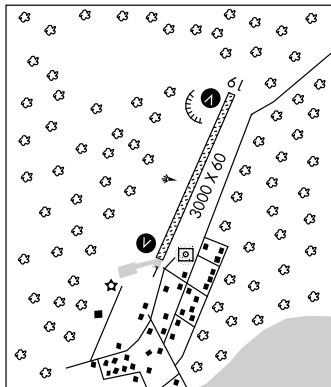
240°-270° byd 15 NM blw 5,000'

270°-360° byd 9 NM blw 10,000'

RADIO/NAV/WEATHER REMARKS—For a toll free call to Nome FSS dial

1-800-478-8400. For a toll free call to Fairbanks FSS dial

1-866-248-6516.



§ **KOYUKUK** (KYU) (PFKU) 0 W N64°52.55' W157°43.83' UTC-9(-8DT)

FAIRBANKS

P 149 BL4, 10①, 12② 40(GVL-DIRT) 06-24

H-1A, L-3C, 4I

AIRPORT REMARKS—Unattended. Rwy condition not monitored, recommend visual inspection prior to landing. Shallow ruts and grass

IAP

encroachment length of rwy. Rwy 06-24 soft when wet. Snow removal ops dur winter months, monitor CTAF. ACTIVATE MIRL Rwy 06-24, PAPI Rwy 06, REIL Rwy 06 and rotating bcn—CTAF.

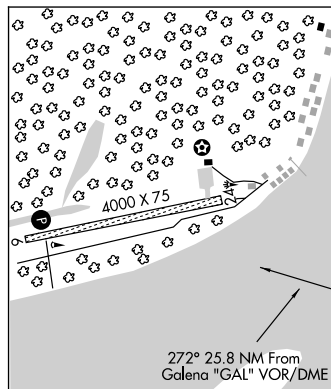
①Rwy 06. ②Rwy 06, TCH 29, GS 4.0°.

COMMUNICATIONS—(CTAF 122.9) (TIE-IN FSS FAIRBANKS FAI—NOTAM FAI)

ANCHORAGE CENTER APP/DEP CON—290.2 127.0

RADIO/NAV/WEATHER REMARKS—For a toll free call to Fairbanks FSS dial

1-866-248-6516.



KRUZOF N57°17.00' W135°43.76'

JUNEAU

RCO—122.05 (SITKA FSS). OTS indef.

L-1B

KUIU N56°36.98' W134°03.11'

JUNEAU

RCO—121.3 (SITKA FSS)

L-1C

KUKULIAK N63°41.54' W170°28.20'

BETHEL

(H) VORW/DME 117.3 ULL Chan 120 at Savoonga arpt.380/10E.

L-3B, 4H

VOR/DME unusable

090°-110° byd 30 NM blw 5,000'

110°-140° byd 14 NM blw 8,000'

140°-180° byd 14 NM blw 11,500'

180°-225° byd 20 NM blw 8,500'

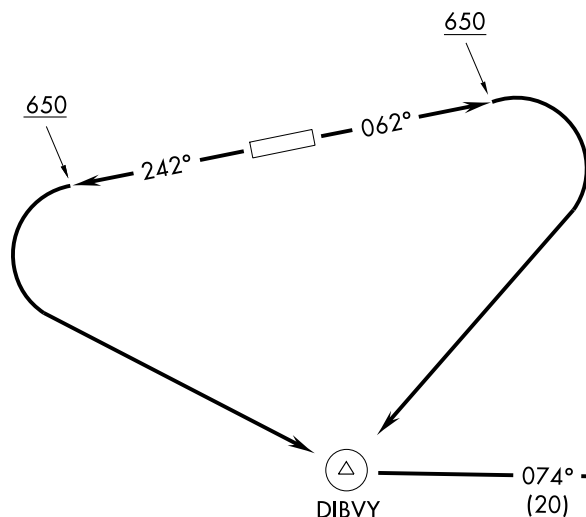
(DIBVY1.DIBVY) 10266

SL-10161 (FAA)

DIBVY ONE DEPARTURE (RNAV) (OBSTACLE)

KOYUKUK (KYU) (PFKU)
KOYUKUK, ALASKA

ANCHORAGE CENTER
127.0 290.2
CTAF
122.9



TAKE-OFF MINIMUMS:
Rwy 6, 24: Standard.

NOTES: GPS required.
RNAV 1.

GALENA
GAL

TAKE-OFF OBSTACLE NOTES:

Rwy 6: Numerous trees beginning 243' from DER, 78' right of centerline, 50' AGL / 181' MSL. Numerous trees beginning 1014' from DER, 491' left of centerline, 50' AGL / 206' MSL. OL on WSK, 124' from DER, 439' left of centerline, 17' AGL / 165' MSL.

Rwy 24: Numerous trees beginning 1914' from DER, 86' right of centerline, 50' AGL / 240' MSL. Numerous trees beginning 224' from DER, 367' left of centerline, 50' AGL / 191' MSL.

NOTE: Chart not to scale.



DEPARTURE ROUTE DESCRIPTION

TAKEOFF RWY 6: Climb heading 062° to 650 then climbing right turn to 6000 direct DIBVY, and via 074° track to GAL VOR/DME thence

TAKEOFF RWY 24: Climb heading 242° to 650 then climbing left turn to 6000 direct DIBVY, and via 074° track to GAL VOR/DME thence

. . . via filed route and altitude.

DIBVY ONE DEPARTURE (RNAV) (OBSTACLE)

(DIBVY1.DIBVY) 10266

KOYUKUK, ALASKA
KOYUKUK (KYU) (PFKU)

AK, 23 SEP 2010 to 18 NOV 2010

AK, 23 SEP 2010 to 18 NOV 2010

WAAS CH 42714 W06A	APP CRS 062°	Rwy Idg 4000 TDZE 149 Apt Elev 149
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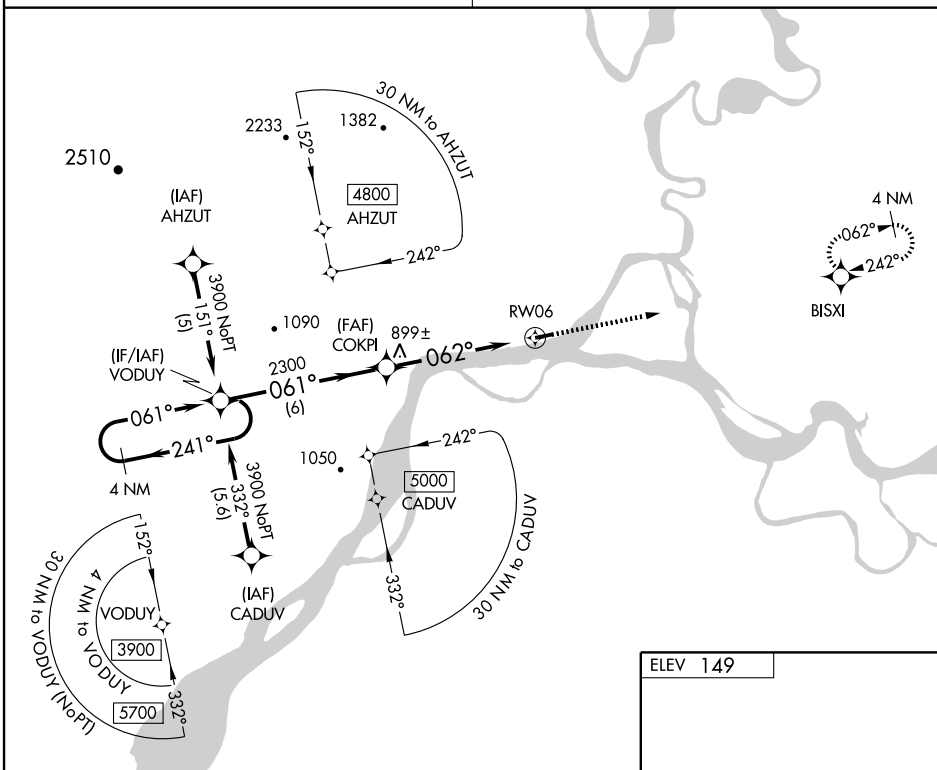
RNAV (GPS) RWY 6

KOYUKUK (KYU) (PFKU)

T	DME/DME RNP-0.3 NA.
A NA	Visibility reduction by helicopters NA. Use Galena altimeter setting, when not received, procedure NA.

MISSED APPROACH: Climb to 2500
direct BLSX1 and hold.

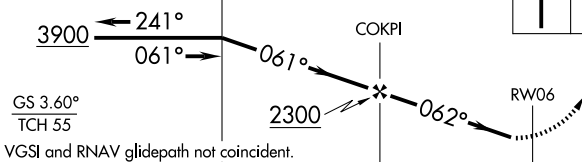
ANCHORAGE CENTER
127.0 290.2

CTAF
122.9 **L**4 NM
Holding Pattern

VODUY

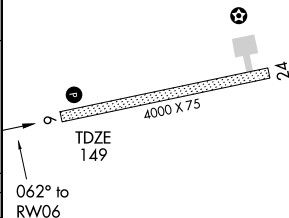
2500

BISXI



VGSI and RNAV glidepath not coincident.

ELEV 149



CATEGORY	A	B	C	D
LPV DA	567-1¼ 418 (500-1¼)			NA
LNAV MDA	1220-1¼ 1071 (1100-1¼)	1220-1½ 1071 (1100-1½)	1220-3 1071 (1100-3)	NA
CIRCLING	1220-1¼ 1071 (1100-1¼)	1220-1½ 1071 (1100-1½)	1220-3 1071 (1100-3)	NA

REIL RWY 6 **L**
MIRL RWY 6-24 **L**

KOYUKUK, ALASKA
Orig 22OCT09

64° 53' N-157° 44' W

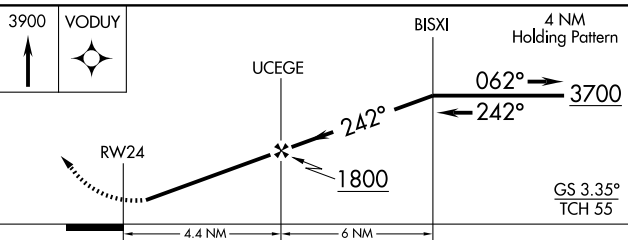
KOYUKUK (KYU) (PFKU)
RNAV (GPS) RWY 6

AK. 23 SEP 2010 to 18 NOV 2010

RNAV (GPS) RWY 24
KOYUKUK (KYU) (PFKU)

MISSED APPROACH: Climb to 3900 direct VODUY and hold, continue climb-in-hold to 3900.

CTAF
122.9 L



CATEGORY		A	B	C	D
LPV	DA	472-1 323 (400-1)			NA
LNAV/ VNAV	DA	525-1¼ 376 (400-1¼)			NA
LNAV	MDA	1060-1¼ 911 (1000-1¼)	1060-2¾ 911 (1000-2¾)		NA
CIRCLING		1060-1¼ 911 (1000-1¼)	1060-2¾ 911 (1000-2¾)		NA

KOYUKUK (KYU) (PFKU)

RNAV (GPS) RWY 24

AK, 23 SEP 2010 to 18 NOV 2010

AK. 23 SEP 2010 to 18 NOV 2010

§ **KVICHAK (DIAMOND J)** (927) 0 S N58°57.76' W156°55.93' UTC-9(-8DT)

KODIAK

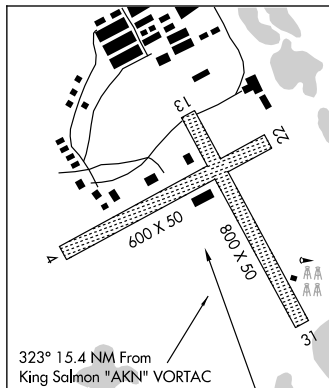
25 8(DIRT) 13-31, 04-22

AIRPORT REMARKS—Unattended. Not recommended for transient acft. No line of sight between rws, land Rwy 13 only. 200' unusable on Rwy 04 end. All rws soft. All rws brush up to 15' high.

WEATHER DATA SOURCES—(WX CAM).

COMMUNICATIONS—(CTAF 122.9) (TIE-IN FSS KENAI ENA-NOTAM AKN)

RADIO/NAV/WEATHER REMARKS—For a toll free call to Kenai FSS dial 1-866-864-1737.



§ **KWETHLUK** (KWT) (PFKW) 1 SSW N60°47.42' W161°26.62' UTC-9(-8DT)

McGRATH

P 25 BL4, 10, 12① 32(GVL) 18-36

L-3C

AIRPORT REMARKS—Unattended. Rwy condition not monitored, recommend visual inspection prior to using. Heaves, ruts and erosion channels along rwy sfc. PAPI Rwy 18 and Rwy 36 OTS indef. ACTIVATE MIRL Rwy 18-36, PAPI and REIL Rwy 18 and Rwy 36 and rotating beacon-CTAF. ①Rwy 18, TCH 27'. GS 3.0°. Rwy 36, TCH 28'. GS 3.2°.

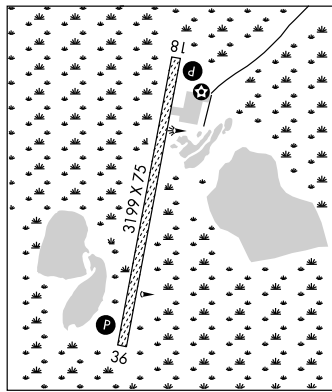
WEATHER DATA SOURCES—(WX CAM).

COMMUNICATIONS—(CTAF 122.9) (TIE-IN FSS KENAI ENA-NOTAM BET)

ANCHORAGE CENTER APP/DEP CON—372.0 125.2

RADIO/NAV/WEATHER REMARKS—For a toll free call to Kenai FSS dial 1-866-864-1737.

IAP



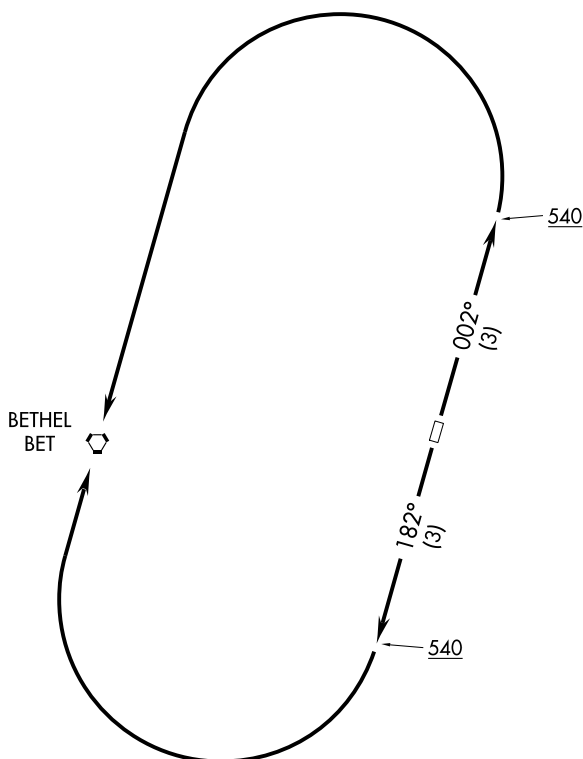
(BET1.BET) 10266

SL-10325 (FAA)

KWETHLUK (KWT) (PFWW)
KWETHLUK, ALASKA

BETHEL ONE DEPARTURE (RNAV)

ANCHORAGE CENTER
125.2 372.0
BETHEL ASOS 119.8
CTAF 122.9



TAKE-OFF MINIMUMS:

Rwy 36: Standard.

Rwy 18: 400-2 or standard with
minimum climb of 240 feet per NM to 500'.

TAKE-OFF OBSTACLE NOTES:

Rwy 18: Trees and terrain beginning 292' from DER, 373' right of centerline, up to 35' AGL / 63' MSL.

Trees beginning 341' from DER, 399' left of centerline, up to 35' AGL / 134' MSL.

Rwy 36: Trees beginning 95' from DER, 491' left of centerline, up to 35' AGL / 84' MSL.

Trees beginning 203' from DER, 396' right of centerline, up to 18' AGL / 42' MSL.

NOTE: 1. GPS Required.

2. RNAV 1

NOTE: Chart not to scale.

DEPARTURE ROUTE DESCRIPTION

TAKE-OFF RUNWAY 36: Climb heading 002° to 540 then left turn direct BET VORTAC,
thence . . .

TAKE-OFF RUNWAY 18: Climb heading 182° to 540 then right turn direct BET VORTAC,
thence . . .

. . . maintain 2500 or ATC assigned altitude.

BETHEL ONE DEPARTURE (RNAV)

(BET1.BET) 10266

KWETHLUK, ALASKA
KWETHLUK (KWT) (PFWW)

AK, 23 SEP 2010 to 18 NOV 2010

AK, 23 SEP 2010 to 18 NOV 2010

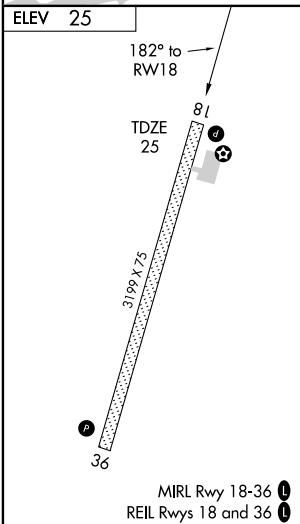
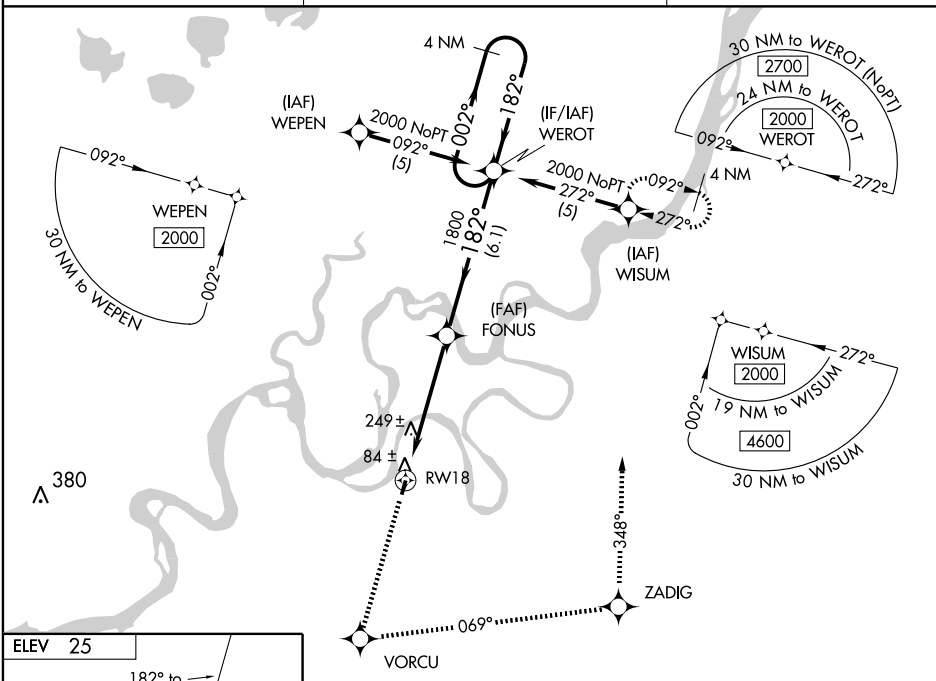
WAAS CH 63208 W18A	APP CRS 182°	Rwy Idg TDZE 25 Apt Elev 25	3199
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RNAV (GPS) RWY 18

KWETHLUK (KWT) (PFWK)

T	Baro-VNAV NA. DME/DME RNP-0.3 NA.	MISSED APPROACH: Climb to 2000 direct VORCU and left turn via 069° track to ZADIG and via 348° track to WISUM and hold.
A NA	Visibility reduction by helicopters NA.	
W	Use Bethel altimeter setting; when not received, procedure NA.	

BETHEL ASOS 119.8	ANCHORAGE CENTER 125.2 372.0	CTAF 122.9 0
-----------------------------	--	------------------------



2000 ↑	VORCU ✧	069° tr ↷	ZADIG ✧	348° tr ↷	WISUM ✧	4 NM Holding Pattern
VGSI and RNAV glidepath not coincident.					WEROT	

WAAS CH 97508 W36A	APP CRS 002°	Rwy Idg 3199 TDZE 25 Apt Elev 25
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RNAV (GPS) RWY 36

KWETHLUK (KWT) (PFWK)

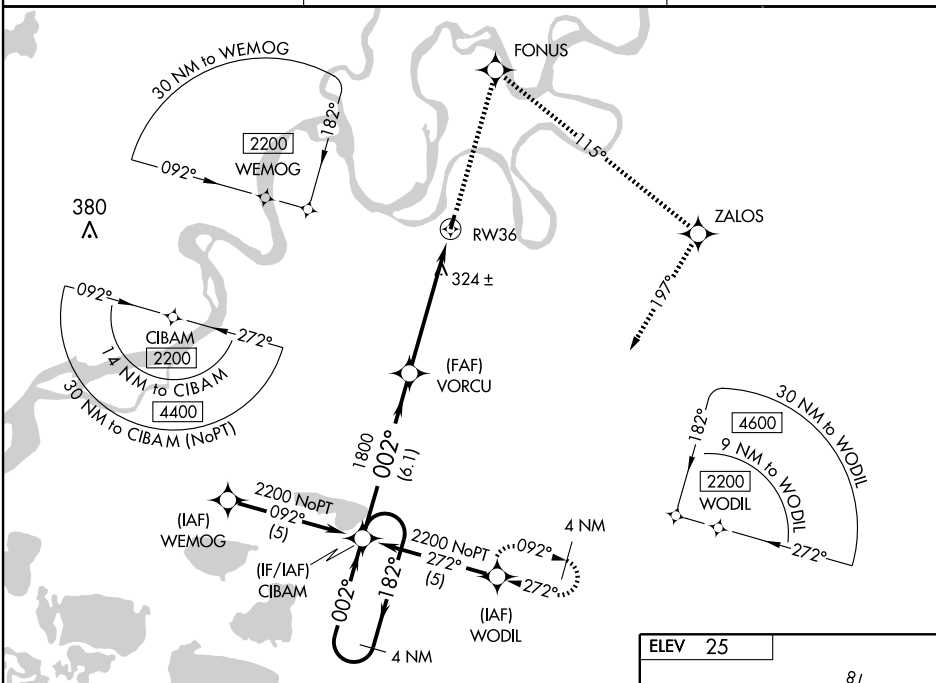
T Baro-VNAV NA. DME/DME RNP-0.3 NA.
A NA Visibility reduction by helicopters NA.
W Use Bethel altimeter setting; when not received, procedure NA.

MISSED APPROACH: Climb to 2200 direct
 FONUS and right turn via 115° track to ZALOS
 and via 197° track to WODIL and hold.

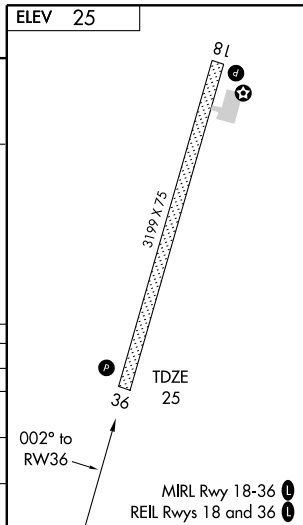
BETHEL ASOS
119.8

ANCHORAGE CENTER
125.2 372.0

CTAF
122.9 0



4 NM Holding Pattern		2200	FONUS	ZALOS	WODIL
		↑	092°	115° tr	197° tr
		CIBAM	VGSI and RNAV glidepath not coincident.		
2200 ← 182°		002° →		002°	
G5 3.00° TCH 40		1800		RW36	
		6.1 NM		5.4 NM	
CATEGORY	A	B	C	D	
LPV DA	695-2½		670 (700-2½)		
LNAV/VNAV DA	733-2½		708 (800-2½)		
LNAV MDA	620-1 595 (600-1)		620-1½ 595 (600-1½)		620-1¾ 595 (600-1¾)
CIRCLING	620-1 595 (600-1)		680-1¾ 655 (700-1¾)		680-2 655 (700-2)



§ **KWIGILLINGOK** (GGV) (PAGG) 1 NW N59°52.59' W163°10.11' UTC-9(-8DT)
P 18 25(DIRT) 15-33

BETHEL
L-3C
IAP

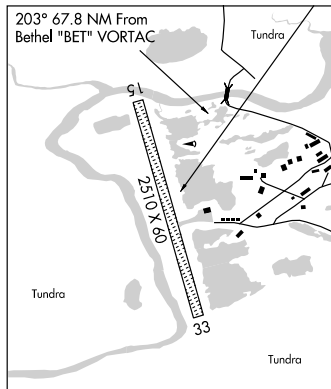
AIRPORT REMARKS—Unattended. Night operations prohibited, except rotary wing acft. Rwy condition not monitored, recommend visual inspection prior to using. Safety areas eroded and soft. Windsock unreliable. Segmented circle deteriorated—unusable. Rwy 15-33 dips, swells, pot holes, and ruts entire length of rwy. Rwy 15-33 marked with cones and markers, most missing and one thld panel Rwy 33. Portable rwy lights avbl for emergency use only. Ctc village police safety officer.

WEATHER DATA SOURCES—(WX CAM).

COMMUNICATIONS—(CTAF 122.7) (TIE-IN FSS KENAI ENA-NOTAM BET)

ANCHORAGE CENTER APP/DEP CON—372.2 251.1 125.2 124.2

RADIO/NAV/WEATHER REMARKS—For a toll free call to Kenai FSS dial 1-866-864-1737.



§ **KWIGILLINGOK SEAPLANE** (KWK) 0 S N59°50.20' W163°08.42' UTC-9(-8DT)
0 -20 NW-SE

BETHEL

SEAPLANE REMARKS—Unattended. No svc or facilities of any type. Beaching area on river bank adjacent to village. Night operations prohibited, except rotary wing acft. Operating area in Kwigillingok River.

COMMUNICATIONS—(CTAF 122.9) (TIE-IN FSS KENAI ENA-NOTAM BET)

RADIO/NAV/WEATHER REMARKS—For a toll free call to Kenai FSS dial 1-866-864-1737.

LABERGE YT N60°56.93' W135°08.27'
NDB(MHW) 236 JB 147° 14.6 NM to Whitehorse Intl/25E.

WHITEHORSE
L-1B

LACOMAS WA N47°00.48' W122°33.39'

NDB(MHW) 328 LAC 329° 4.4 NM to Grav AAF (Joint Base Lewis-McChord). 101/18E. Umnto holidays.

SEATTLE

(PEMTE1.PEMTE) 09239

SL-10162 (FAA)

KWIGILLINGOK (GGV) (PAGG)

KWIGILLINGOK, ALASKA

PEMTE ONE DEPARTURE (RNAV)

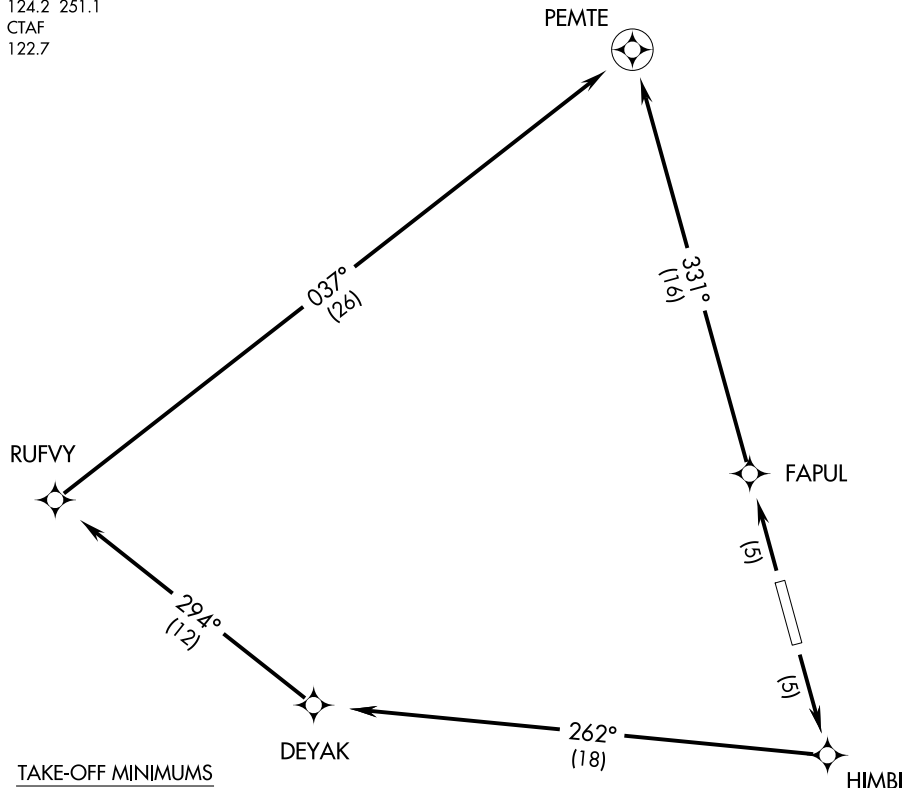
ANCHORAGE CENTER

125.2 372.2

124.2 251.1

CTAF

122.7



TAKE-OFF MINIMUMS

Rwy 15, 33: Standard.

NOTE: GPS required.

RNAV 1.

TAKE-OFF OBSTACLE NOTES

Rwy 15: Trees 25' from DER, 325' right of centerline, 35' AGL/53' MSL.

Rwy 33: Trees 60' from DER, 80' right of centerline, 35' AGL/53' MSL.

NOTE: Chart not to scale.

DEPARTURE ROUTE DESCRIPTION

TAKE-OFF RWY 15: Climb to 3000 or ATC assigned altitude direct HIMBI, and right turn via track 262° to DEYAK, and via track 294° to RUFVY, and via track 037° to PEMTE.

TAKE-OFF RWY 33: Climb to 3000 or ATC assigned altitude direct FAPUL and via track 331° to PEMTE.

PEMTE ONE DEPARTURE (RNAV)

(PEMTE1.PEMTE) 09239

KWIGILLINGOK, ALASKA

KWIGILLINGOK (GGV) (PAGG)

AK, 23 SEP 2010 to 18 NOV 2010

AK, 23 SEP 2010 to 18 NOV 2010

APP CRS 151°	Rwy Idg TDZE Apt Elev	2510 18 18
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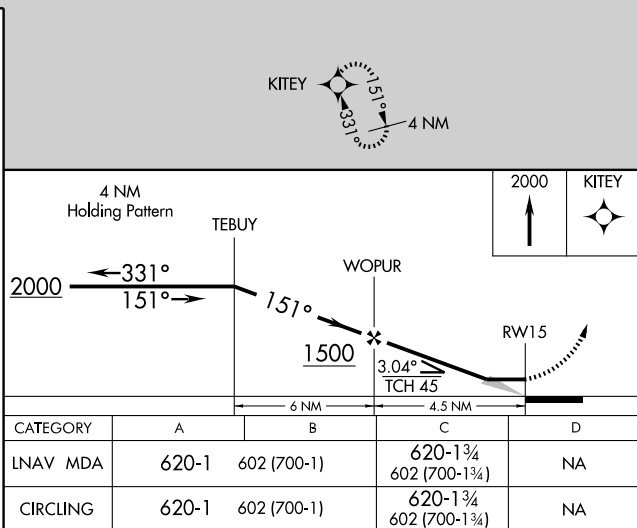
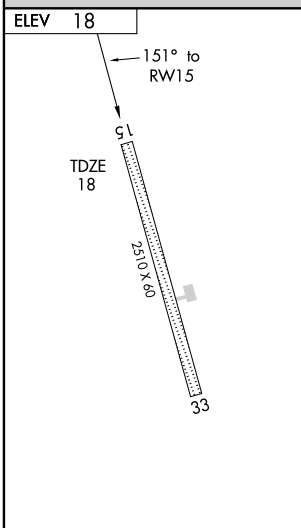
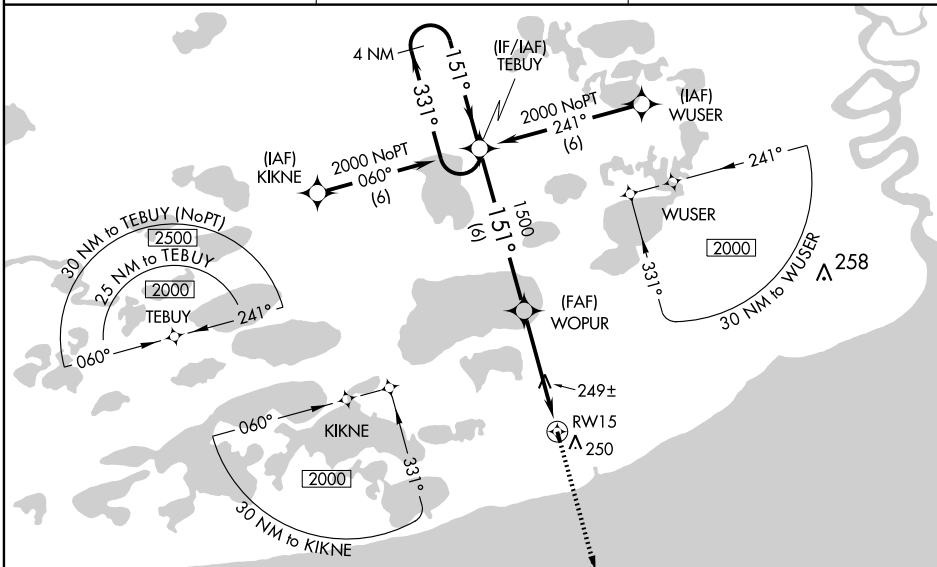
RNAV (GPS) RWY 15

KWIGILLINGOK (GGV)(PAGG)

GPS or RNP-0.3 required. DME/DME RNP-0.3 NA.
Procedure NA at night.
Use Kipnuk altimeter setting.

MISSED APPROACH: Climb to 2000 direct KITEY and hold.

KIPNUK ASOS 118.325	ANCHORAGE CENTER 125.2 372.2 124.2 251.1	CTAF 122.7
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APP CRS 331°	Rwy Idg TDZE Apt Elev	2510 18 18
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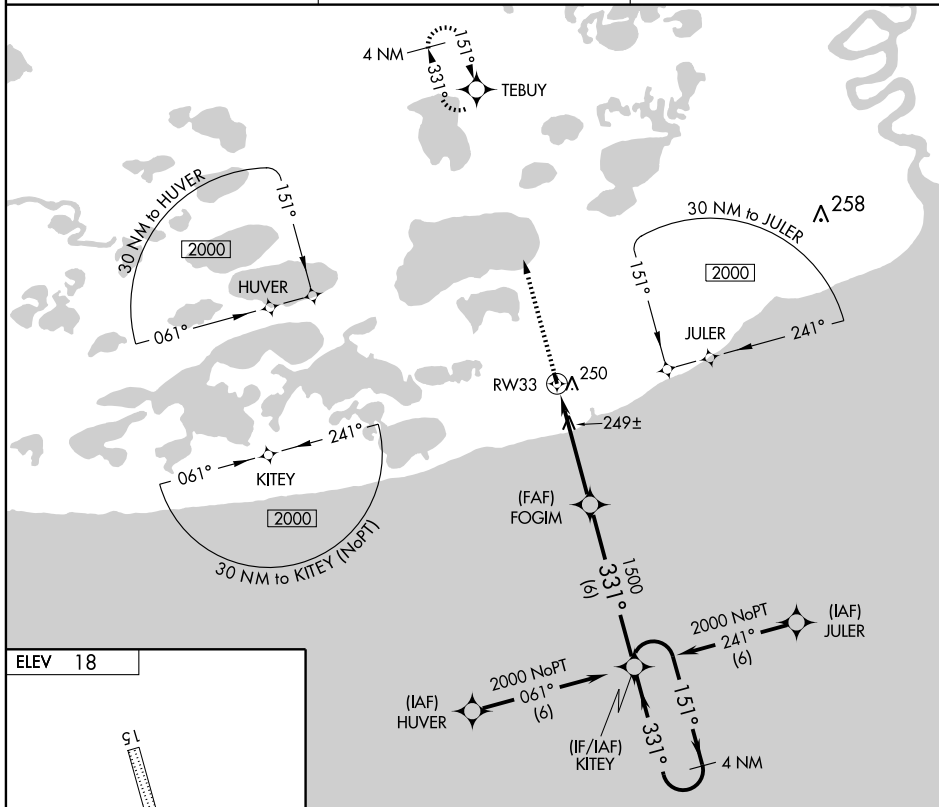
RNAV (GPS) RWY 33
KWIGILLINGOK (GGV)(PAGG)

T GPS or RNP-0.3 required. DME/DME RNP-0.3 NA.
Procedure NA at night.

A NA Use Kipnuk altimeter setting.

MISSED APPROACH: Climb to 2000 direct TEBUY and hold.

KIPNUK ASOS	ANCHORAGE CENTER	CTAF
118.325	125.2 372.2	
	124.2 251.1	122.7

[illegible]

§

MANLEY HOT SPRINGS (MLY) (PAML) 0 SW N64°59.85' W150°38.65' UTC-9(-8DT)

FAIRBANKS

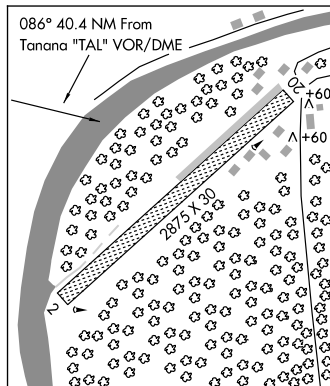
P 270 29(TURF-DIRT) 02-20

FUEL —(NC-100LL)

AIRPORT REMARKS —Unattended. Rwy condition not monitored, recommend visual inspection prior to landing. Rwy 02 and Rwy 20 NSTD markings, thlds marked with reflective markers and cones. Rwy edges marked with cones.

COMMUNICATIONS —(CTAF/UNICOM 122.8) (TIE-IN FSS FAIRBANKS FAI-NOTAM MLY)

RADIO/NAV/WEATHER REMARKS —For a toll free call to Fairbanks FSS dial 1-866-248-6516. When avbl Wx reports hourly only.



§

MANOKOTAK (MBA) (PAMB) 6 SE N58°55.92' W158°54.11' UTC-9(-8DT)

KODIAK

P 100 BL4 33(GVL) 03-21

L-21, 3C

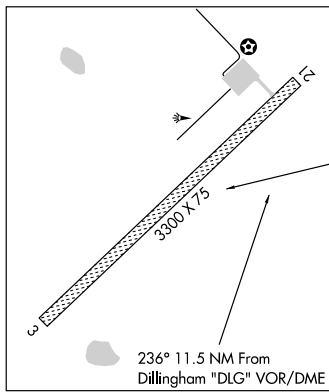
AIRPORT REMARKS —Unattended. Recommend visual inspection prior to use. Rwy 03 and Rwy 21 nstd markings, thld marked with lgts and cones. Rwy 03-21 edge lights white full length of rwy. Rwy 03-21 safety area dimensions 3900' by 150'. ACTIVATE MIRL Rwy 03-21, rotating bcn and windsock lgt—CTAF.

WEATHER DATA SOURCES —(ASOS 120.625 907-289-2018) (WX CAM).

COMMUNICATIONS —(CTAF 122.9) (TIE-IN FSS DILLINGHAM DLG 1645-0645Z±-NOTAM MBA OT CTC KENAI ENA)

RADIO/NAV/WEATHER REMARKS —For a toll free call to Kenai FSS dial 1-866-864-1737.

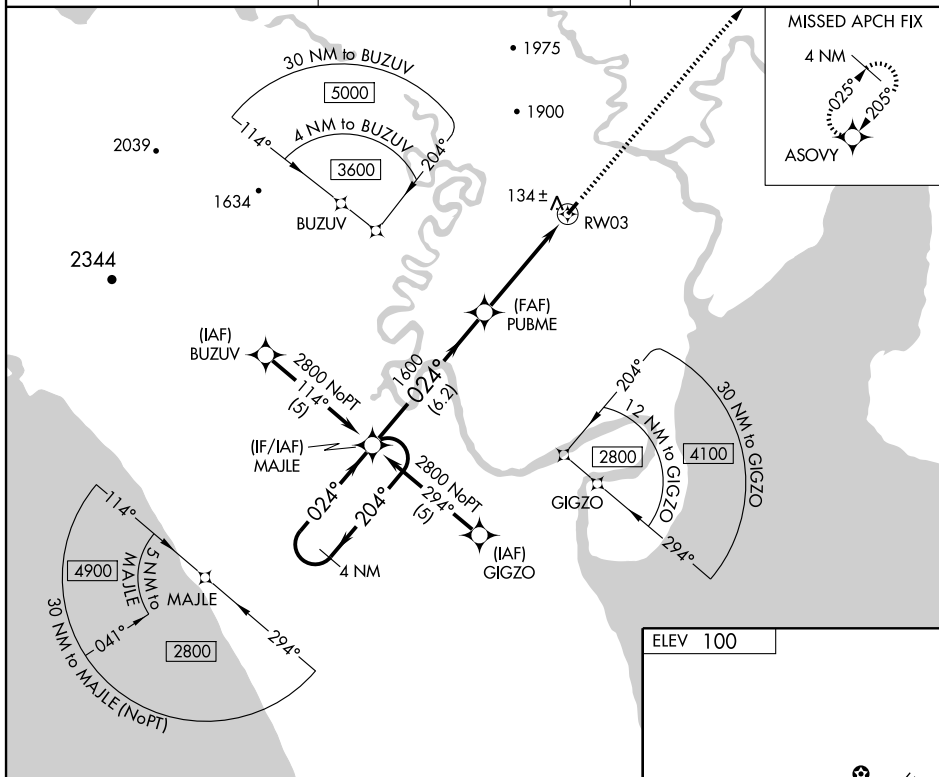
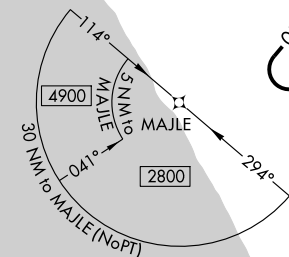
IAP



APP CRS
024°Rwy Idg **3300**
TDZE **98**
Apt Elev **100****RNAV (GPS) RWY 3**
MANOKOTAK (MBA) (PAMB)

- ▼** DME/DME RNP-0.3 NA.
▲ VDP NA when using Dillingham altimeter setting.
 When local altimeter setting not received use Dillingham altimeter setting and increase all MDA 40 feet and LNAV Cat D visibility ¼ mile.

MISSED APPROACH: Climb to 3600 direct ASOVY and hold.

ASOS
120.625ANCHORAGE CENTER
132.75 282.35CTAF
122.90MISSED APCH FIX
4 NM
025°
205°
ASOVY4 NM
Holding Pattern

MAJLE

PUBME

3600

ASOVY

2800

MAJLE

PUBME

3600

ASOVY

2800

MAJLE

PUBME

3600

ASOVY

2800

MAJLE

PUBME

3600

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PUBME

3600

ASOVY

2800

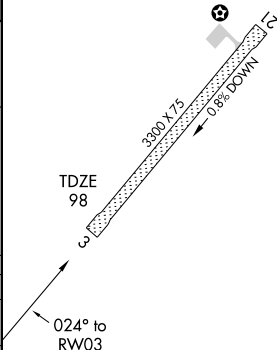
MAJLE

PUBME

3600

ASOVY

ELEV 100



APP CRS 204°	Rwy Idg TDZE Apt Elev	3300 100 100
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RNAV (GPS) RWY 21

MANOKOTAK (MBA) (PAMB)

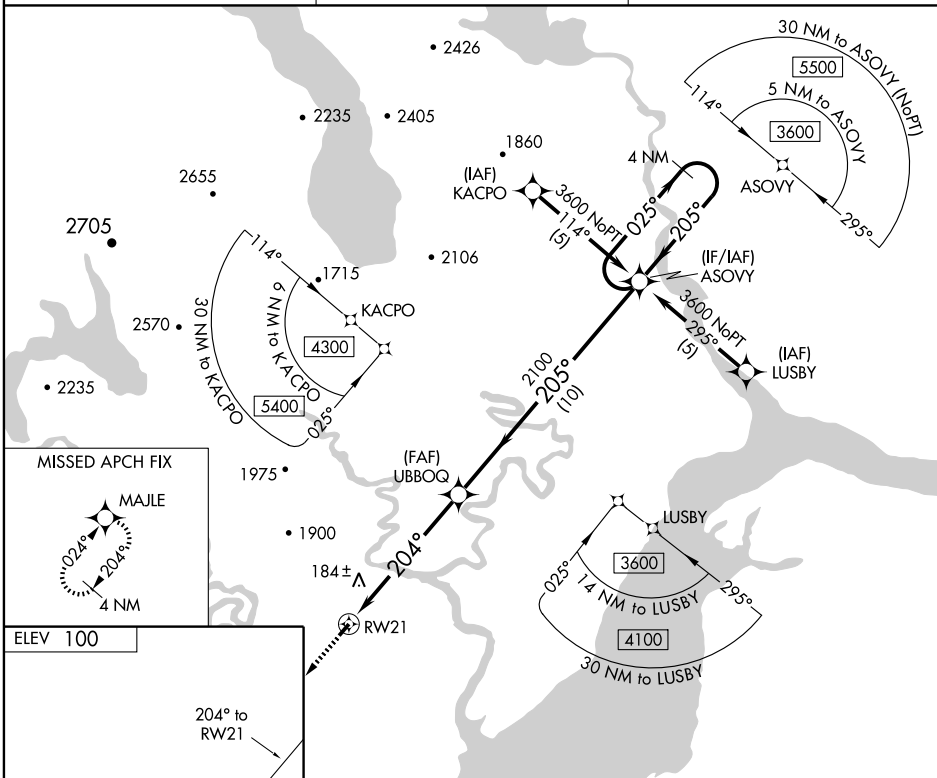
T DME/DME RNP-0.3 NA.
A VDP NA when using Dillingham altimeter setting.
 When local altimeter setting not received use Dillingham altimeter setting and increase all MDA 40 feet and increase LNAV Cat D visibility ¼ mile.

MISSED APPROACH: Climb to 2800 direct MAJLE and hold.

ASOS
120.625

ANCHORAGE CENTER
132.75 282.35

CTAF
122.90



	2800	MAJLE	ASOVY	4 NM Holding Pattern
			UBBOQ	
		0.9 NM to RWY 21	3600	
		0.9	5.2 NM	10 NM
CATEGORY	A	B	C	D
LNAV MDA	440-1 340 (400-1)			
CIRCLING	540-1 440 (500-1)	560-1 460 (500-1)	560-1½ 460 (500-1½)	660-2 560 (600-2)

MARSHALL DON HUNTER SR (MDM) (PADM) 2 SE N61°51.86' W162°01.57' UTC-9(-8DT)

P 103 BL4, 10 32(GVL) 07-25

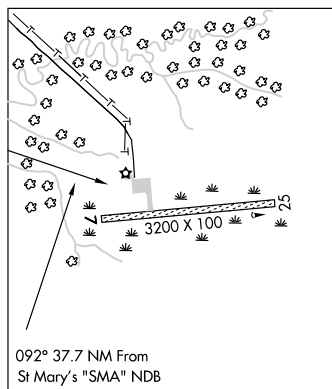
AIRPORT REMARKS—Unattended. Rwy condition not monitored, recommend visual inspection prior to using. Snow removal ops during winter, monitor CTAF. REIL right side Rwy 07 OTS indef. ACTIVATE MIRL Rwy 07-25 and REIL Rwy 07—CTAF.

WEATHER DATA SOURCES—(ASOS 119.675 907-679-6500) (WX CAM).

COMMUNICATIONS—(CTAF 122.9) (TIE-IN FSS KENAI-NOTAM MDM)

ANCHORAGE APP/DEP CON—124.0

RADIO/NAV/WEATHER REMARKS—For a toll free call to Kenai FSS dial 1-866-864-1737.



BETHEL

L-3C

IAP

MASON CO WA N47°14.89' W123°05.18'

NDB(MHW) 348 MNC 232° 2.7° NM to Sanderson Fld. Unmonitored.

NDB unusable:

280°-340° byd 20 NM.

SEATTLE

H-1D, 1E, L-1E

MASSET BC (CZMT) 1.5 SW N54°01.63' W132°07.50' (AOE) UTC-8(-7DT)

19 L4, 10, 12① H49(ASP) 13-31②

FUEL—(NC-A1)**RUNWAY DECLARED DISTANCE INFORMATION**

RWY 13: TORA-4924 TODA-4924 ASDA-4924 LDA-4924

RWY 31: TORA-4924 TODA-4924 ASDA-4924 LDA-4674

AIRPORT REMARKS—Rwy 31 rgt t/c. Fuel avbl 1600-0200Z± OT ctc opr, call out charge, 250-626-5100/3995. Rwy 13-31 limited winter maint. Ridge of high ground rises 243' AGL approximately 1 NM SE of arpt. 100' trees within 600' of rwy edge. Only pilots familiar with local terrain should use this aerodrome during hrs of darkness. Extensive deer and geese activity invof rwy. Verify rwy unobstructed. Twy B unlgd. ACTIVATE MIRL Rwy 12-30, PAPI and REIL Rwy 12 and 30—122.7. REIL avbl hi instst only. ①Rwy 12. Rwy 30 GS 3.5°. ②Rwy 31 thld dsplcd 250'.

COMMUNICATIONS—(CTAF 122.7) (TIE-IN FSS TERRACE CYXT-NOTAM CYZP)

RADIO/NAV/WEATHER REMARKS—LD call to Terrace FSS dial 250-635-2110.

KETCHIKAN

H-1D, L-1C

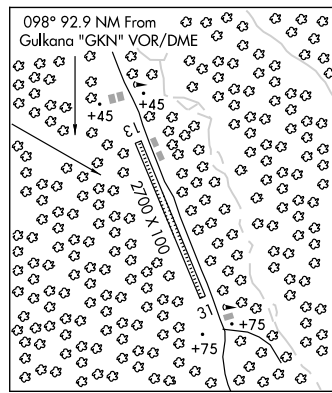
§ **MAY CREEK** (MYK) 1 S N61°20.14' W142°41.21' UTC-9(-8DT)

P 1650 27(TURF-GVL) 13-31

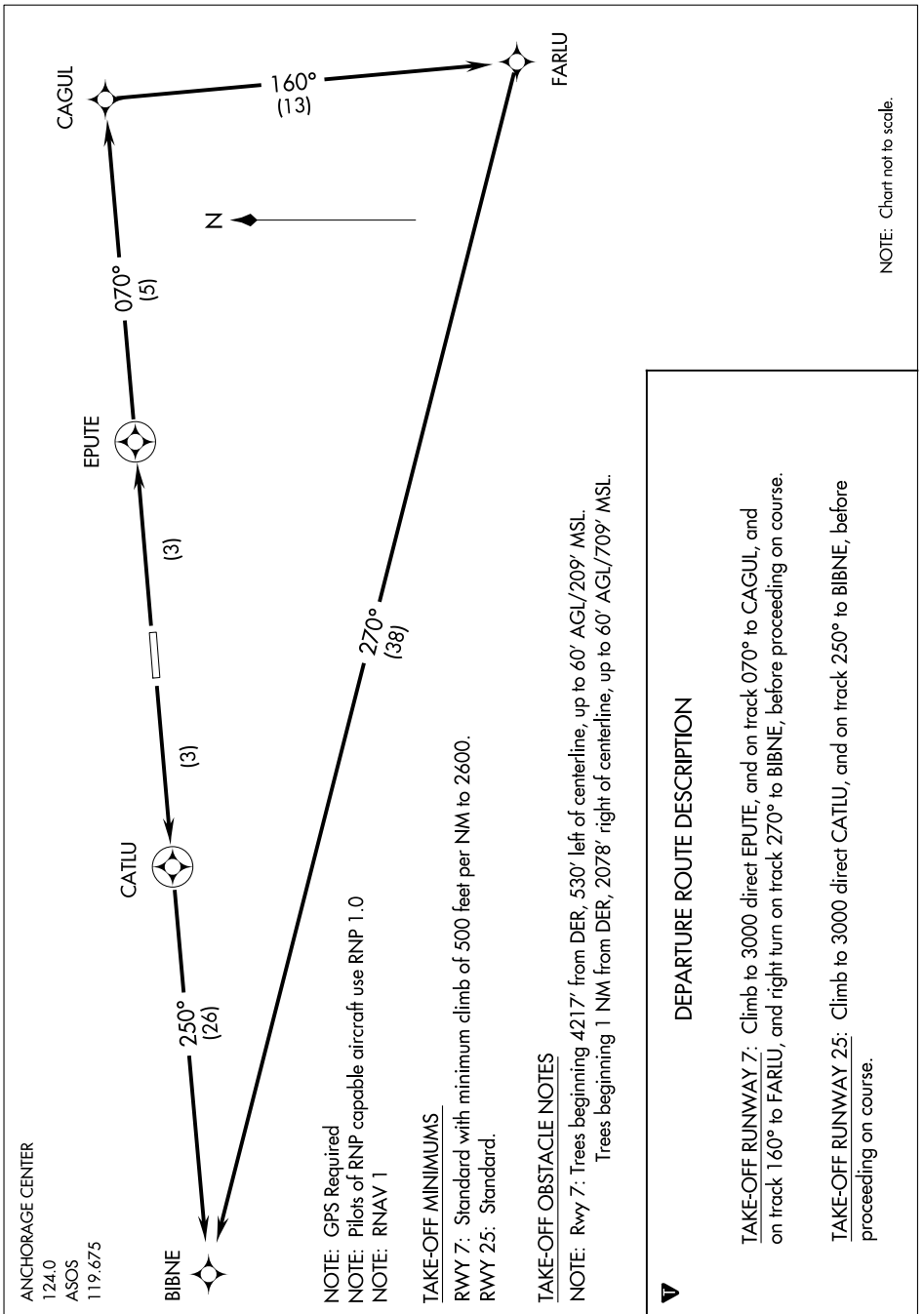
AIRPORT REMARKS—Unattended. Rwy condition not monitored, recommend visual inspection prior to landing. Rwy 13-31 slopes up from Rwy 13 end to Rwy 31 end. Rwy 31 thld about 100' higher. Loose rocks up to 2" on rwy. Rwy 13 and Rwy 31 thlds marked with cones and panels, panels faded. Road adjacent East side rwy. Rwy 13 mountain 3 miles from threshold.

COMMUNICATIONS—(CTAF 122.9) (TIE-IN FSS KENAI ENA-NOTAM MXV)

RADIO/NAV/WEATHER REMARKS—For a toll free call to Kenai FSS dial 1-866-864-1737.



ANCHORAGE



APP CRS
231°

Rwy Idg **N/A**
TDZE **N/A**
Apt Elev **103**

RNAV (GPS)-A

MARSHALL DON HUNTER SR (MDM)(PADM)



When local altimeter setting not received, use Russian Mission altimeter setting and increase all MDAs 60 feet and Cat B visibility 1/4 mile. DME/DME RNP- 0.3 NA.

MISSED APPROACH: Climb to 4000 direct DICEC and via 293° track to ANESE and hold, continue climb-in-hold to 4000.

ASOS
119.675

ANCHORAGE CENTER
124.0

CTAF
122.9

Procedure NA for arrivals at SMA NDB via B27 northbound and via G15 southwestbound.

ST MARYS
SMA

4000
078°
(43.6)

ANESE

4000
066°
(19.9)

4 NM

088°
268°

293°

2028 ±

559 ±

1509 ±

2.3 NM to ZOXIM

1714

1832

2900
231°
(5.1)

(FAF) FABSO

(IF) CADUG

3000
304°
(7.2)

1502

(IAF) DAVBE

MSA ZOXIM 25 NM

3900

ELEV 103

231° to ZOXIM

1.0% UP →

3201 X 100

25

MARSI

4000

DICEC

293° tr

ANESE

CADUG

3000

FABSO

2900

231°

ANECA
2.3 NM to ZOXIM

1720

ZOXIM

2.3 NM

3.1 NM

5.1 NM

Procedure
Turn
NA

CATEGORY

A

B

C

D

CIRCLING

820-1
717 (800-1)

1020-1¼
917 (1000-1¼)

NA

NA

REIL Rwy 7

MIRL Rwy 7-25

APP CRS **070°**
Rwy Idg **3201**
TDZE **102**
Apt Elev **103**

RNAV (GPS) RWY 7

MARSHALL DON HUNTER SR (MDM) (PADM)



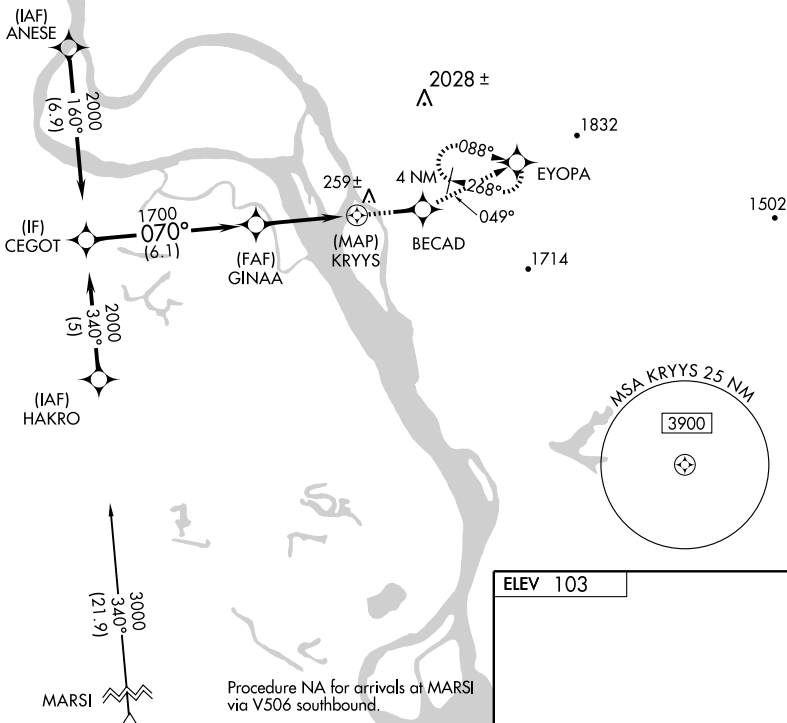
When local altimeter setting not received, use Russian Mission altimeter setting and increase all MDAs 60 feet.
DME/DME RNP-0.3 NA.

MISSED APPROACH: Climb to 4000 direct BECAD and via 049° track to EYOPA and hold, continue climb-in-hold to 4000.

ASOS
119.675

ANCHORAGE CENTER
124.0

CTAF
122.9



ELEV 103

VGSI and descent angles not coincident.

CEGOT

2000

Procedure
Turn
NA

GINAA

1700

3.04°
TCH 40

2.6 NM to KRYYS

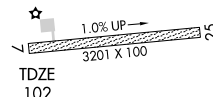
KRYYS

4000

BECD

049° tr

EYOPA



CATEGORY	A	B	C	D
LNNAV MDA	1340-1½	1238 (1300-1½)	NA	NA
CIRCLING	1340-1½	1237 (1300-1½)	NA	NA

REIL Rwy 7

MIRL Rwy 7-25

McGRATH

McGRATH (MCG) (PAMC) 0 W N62°57.17' W155°36.42' UTC-9(-8DT) McGRATH
 P 341 BL4, 9 ①, 10 ② H59(ASP) 16-34③ S-32, D-80, 2S-102, 2D-120 05-23 H-1B, 2J, L-3C
 SERVICE—S2 FUEL —(NC-100LL, A1 +) IAP

RUNWAY DECLARED DISTANCE INFORMATION

RWY 16: TORA-5936 TODA-5936 ASDA-5389 LDA-4843

RWY 34: TORA-5936 TODA-5936 ASDA-5390 LDA-4843

AIRPORT REMARKS—Attended May-Sept Mon-Wed 1600-0230Z†, Thurs 1600-0000Z†, Oct-Apr Mon-Fri 1700-0130Z†. Arpt CLOSED to passenger acft certificated for more than 30 passenger seats. Rwy cond not monitored, recommend visual inspection before landing. Personnel and equipment may be working on the rwy at any time. Moose on arpt. Migratory water fowl on and in vicinity of arpt spring thru fall. Fire attack acft working out of arpt during summer months. Arpt has designated transient acft parking avbl. Transient acft parking is designated by green cones on the apron. ACTIVATE MIRL Rwy 16-34, REIL and VASI Rwy 16 and 34—CTAF. ①Rwy 16, TCH 32'. GS 3.0°. Rwy 34, TCH 41'. GS 3.0°. ②Rwy 16, Rwy 34. ③Rwy 16 thld dsplcd 546'. Rwy 34 thld dsplcd 556'.

WEATHER DATA SOURCES—(ASOS 135.65 907-524-3850) (WX CAM).

COMMUNICATIONS—(CTAF 123.6) (TIE-IN FSS McGRATH MCG MAY 1-SEP 30 1800-0400Z†

NOTAM MCG OT CTC KENAI ENA)

RADIO—123.6 122.65 122.2 (V) (LAA 123.6)

RCO—123.6 122.65 122.2 (V) (KENAI FSS) Oprs hrs McGrath FSS clsd.

ANCHORAGE CENTER APP/DEP CON—353.8 128.1

RADIO AIDS TO NAVIGATION

(H)VORTACW 115.5 MCG Chan 102 N62°57.06' W155°36.69' At Fld.350/19E.

VOR DME and TACAN azimuth unusable

014°-019° byd 19 NM blw 7,000'

040°-050° byd 21 NM blw 5,000'

144°-194° byd 6 NM blw 9,000'

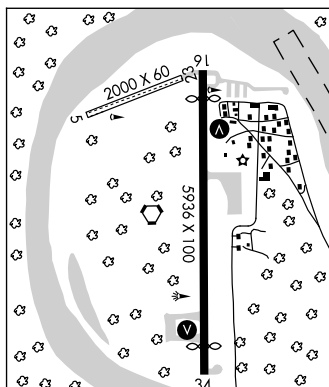
195°-223° byd 28 NM blw 6,000'

TAKOTNA RIVER NDB(HW) VTR 350 N62°56.81' W155°33.44' 266° 1.4 NM to Fld. /19E.

VHF/DF—contact McGRATH FSS.

LOC/DME 108.5 I-MCG Chan 22 Rwy 16. LOC unusable by 25° right of course. LOC/DME offset angle 2.5° right of centerline.

RADIO/NAV/WEATHER REMARKS—For a local call to McGrath FSS dial (907) 524-3611. For a toll free call to Kenai FSS dial 1-866-864-1737.



McGRATH SEAPLANE (16Z) 0 E N62°57.48' W155°35.59' UTC-9(-8DT)

325 -40 N-S

FUEL —(NC-80, 100)

SEAPLANE REMARKS—Unattended. Landing and beaching area not marked.

Use caution when landing due to seasonal changes in sandbar locations.

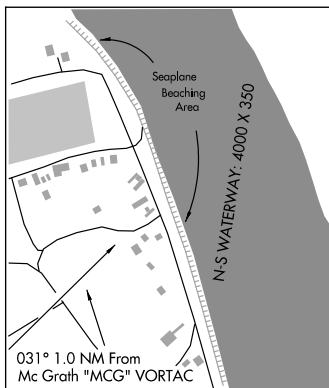
WEATHER DATA SOURCES—(WX CAM).

COMMUNICATIONS—(CTAF 123.6) (TIE-IN FSS McGRATH MCG MAY 1 thru SEP 30

1800-0400Z† OT CTC KENAI ENA)

RADIO/NAV/WEATHER REMARKS—For a toll free call to Kenai FSS dial

1-866-864-1737.



LOC/DME I-MCG 108.5 Chan 22	APP CRS 162°	Rwy Idg TDZE Apt Elev 4843 343
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LOC/DME RWY 16

MC GRATH (MCG)(PAMC)

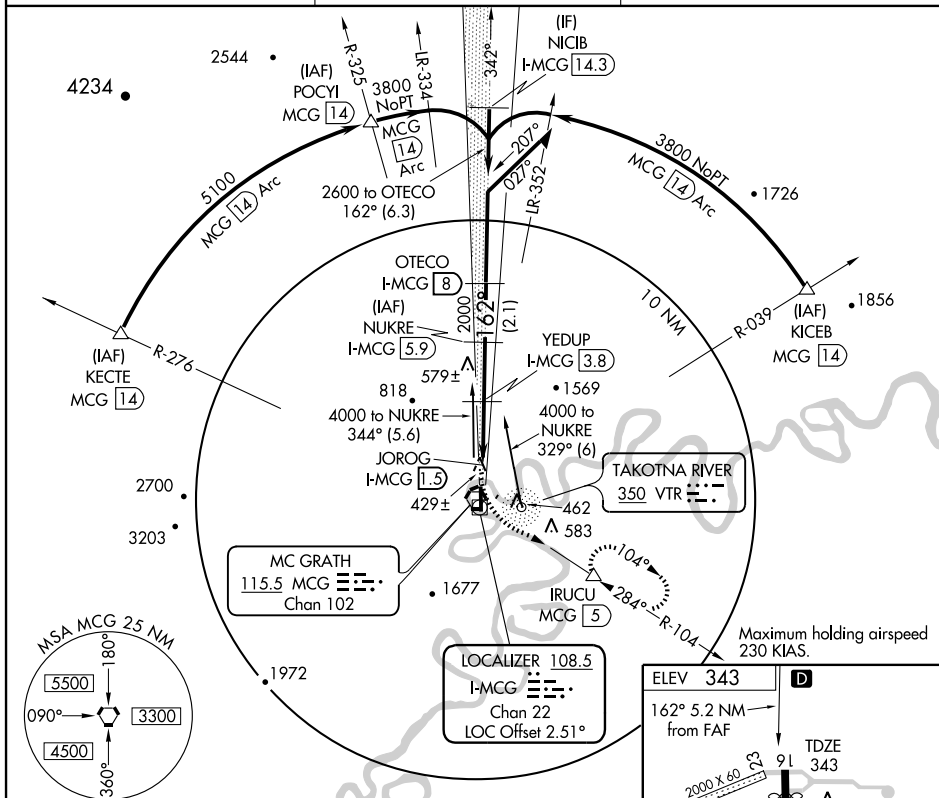


MISSED APPROACH: Climb to 1000 then climbing left turn to 4000 via MCG VORTAC R-104 to IRUCU/MCG 5 DME and hold, continue climb-in-hold to 4000. When authorized by ATC, climb-in-hold to 5000.

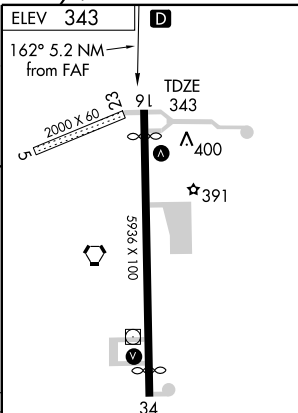
ASOS
135.65

ANCHORAGE CENTER
128.1 353.8

MCGRATH RADIO
123.6 (CTAF) 0



1000	4000	IRUCU	NUKRE	Use I-MCG DME when on the localizer course.		Remain within 10 NM	
↑	↖	△	I-MCG [5.9]	342°	3800	162°	2600
MCG R-104			YEDUP	2.93°	TCH 32	1340	2000
JOROG		I-MCG [1.5]					
0.8		2.3 NM	2.1 NM	2.1 NM			
CATEGORY	A	B	C	D			
S-16	760-1	417 (500-1)	760-1¼	417 (500-1¼)			
CIRCLING	820-1	477 (500-1)	820-1½	1180-2¾	477 (500-1½)	837 (900-2¾)	



APP CRS **160°**
 Rwy Idg **4843**
 TDZE **343**
 Apt Elev **343**

RNAV (GPS) RWY 16

MC GRATH (MCG) (PAMC)



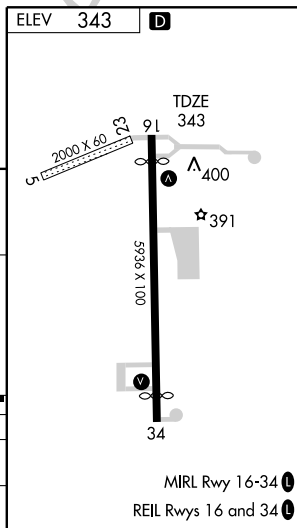
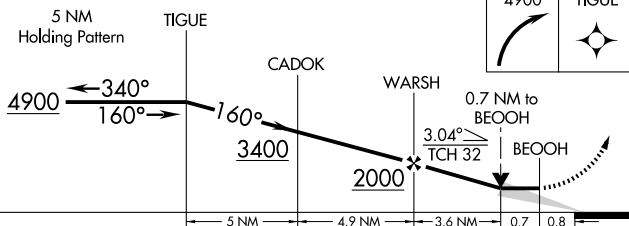
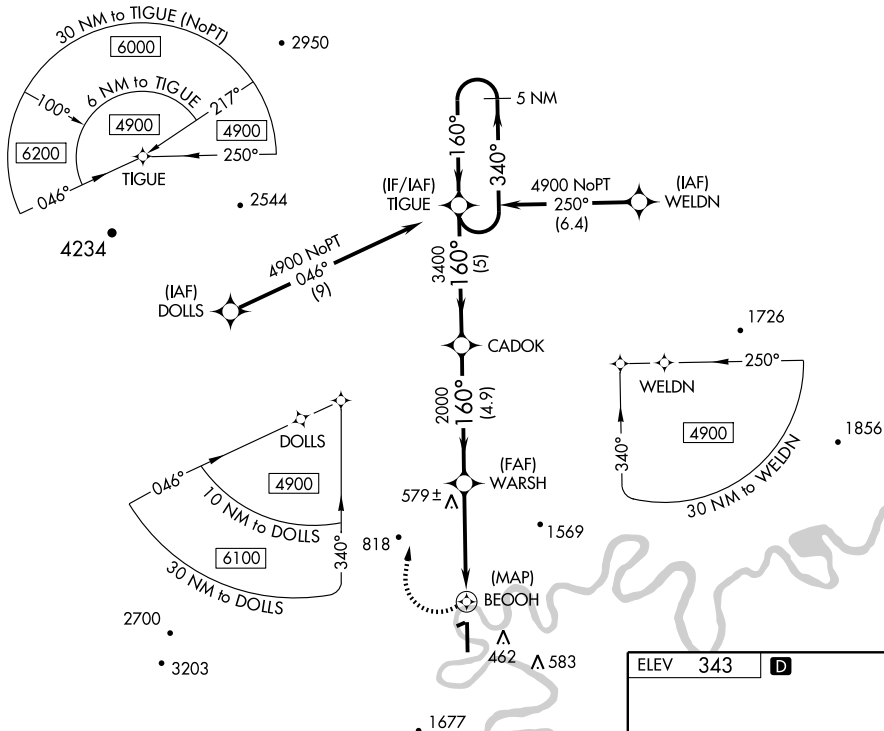
DME/DME RNP-0.3 NA.

MISSED APPROACH: Climbing right turn to 4900 direct TIGUE and hold, continue climb-in-hold to 4900.

ASOS
135.65

ANCHORAGE CENTER
128.1 353.8

MCGRATH RADIO
123.6 (CTAF) 0



VORTAC MCG 115.5 Chan 102	APP CRS 284°	Rwy Idg TDZE Apt Elev	N/A N/A 343
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VOR-A
MC GRATH(MCG)(PAMC)

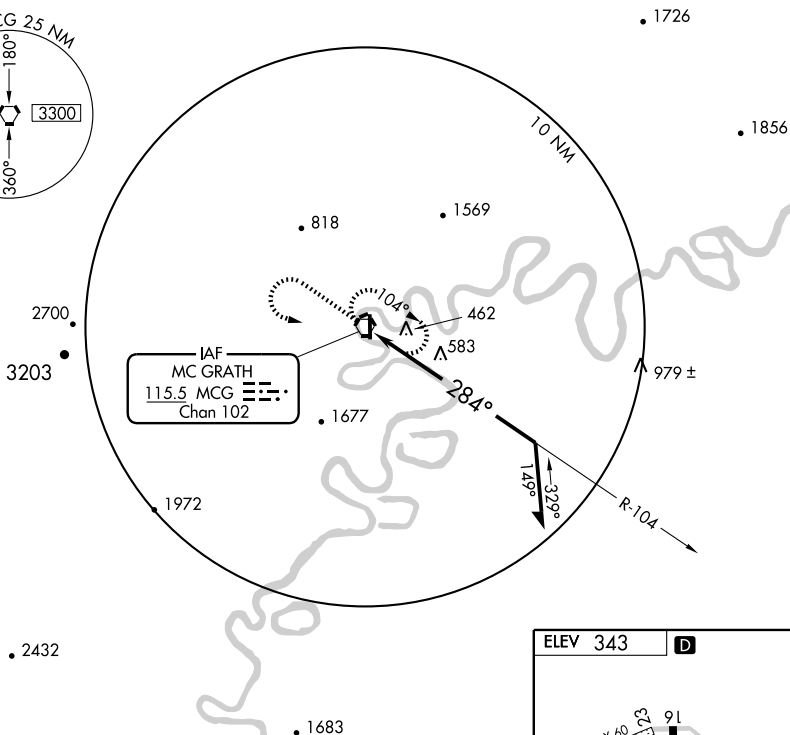
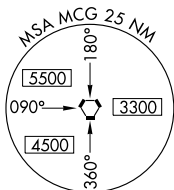


MISSED APPROACH: Climb to 2200 then climbing left turn to 4000 direct to MCG VORTAC and hold, continue climb-in-hold to 4000. When authorized by ATC, climb-in-hold to 5000.

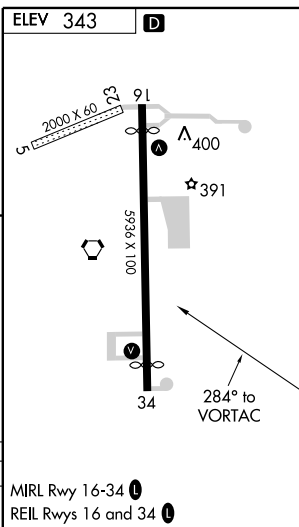
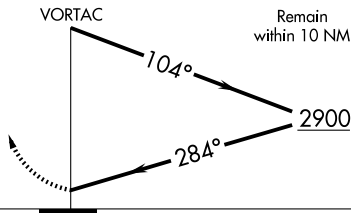
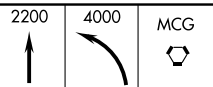
ASOS
135.65

ANCHORAGE CENTER
128.1 353.8

MCGRATH RADIO
123.6 (CTAF) **L**



Procedure NA for arrivals at MCG VORTAC via V510 northeast bound.



MCGRATH, ALASKA
Amdt 8 10266

MC GRATH(MCG)(PAMC)
VOR-A

62° 57' N-155° 36' W

AK, 23 SEP 2010 to 18 NOV 2010

AK. 23 SEP 2010 to 18 NOV 2010

VORTAC MCG 115.5 Chan 102	APP CRS 284°	Rwy Idg TDZE Apt Elev	N/A N/A 343
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VOR/DME-C
MC GRATH (MCG)(PAMC)

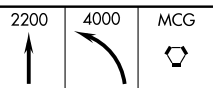
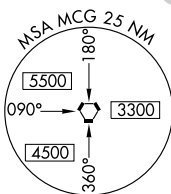
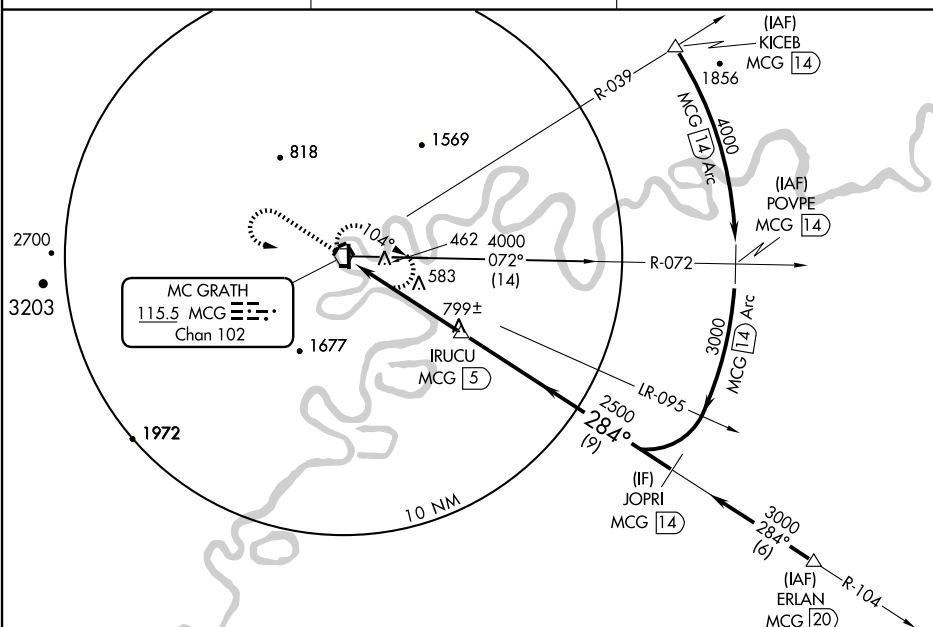


MISSED APPROACH: Climb to 2200, then climbing left turn to 4000 direct MCG VORTAC and hold, continue climb-in-hold to 4000. When authorized by ATC, climb-in-hold to 5000.

ASOS
135.65

ANCHORAGE CENTER
128.1 353.8

MCGRATH RADIO
123.6 (CTAF) **0**



IRUCU
MCG **5**

JOPRI
MCG **14**

3000

Procedure
Turn NA

VORTAC

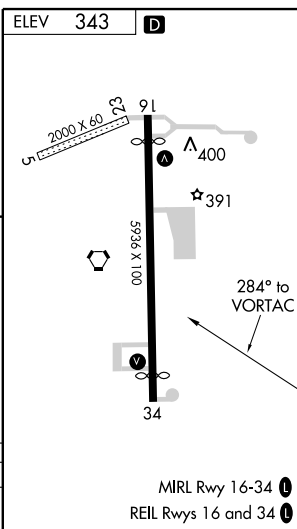
2500

284°

5 NM

9 NM

CATEGORY	A	B	C	D
CIRCLING	1060-1	717 (800-1)	1060-2 717 (800-2)	1180-2¾ 837 (900-2¾)



MIRL Rwy 16-34 **0**

REIL Rwy 16 and 34 **0**

VORTAC MCG 115.5 Chan 102	APP CRS 169°	Rwy Idg 4843 TDZE 343 Apt Elev 343
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VOR/DME or TACAN RWY 16

MC GRATH (MCG)(PAMC)

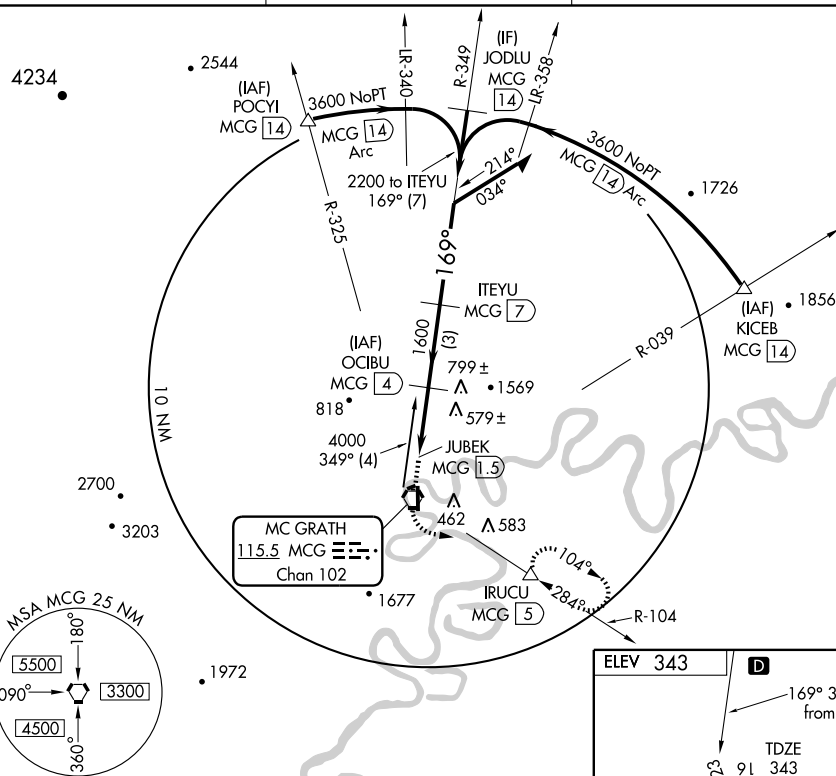


MISSED APPROACH: Climb to 1100 then climbing left turn to 4000 via MCG VORTAC R-104 to IRUCU/5 DME and hold, continue climb-in-hold to 4000. When authorized by ATC, climb-in-hold to 5000.

ASOS
135.65

ANCHORAGE CENTER
128.1 353.8

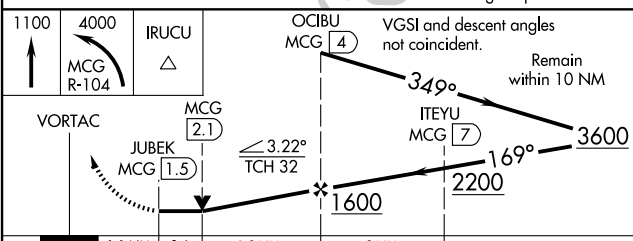
MCGRATH RADIO
123.6 (CTAF) **L**



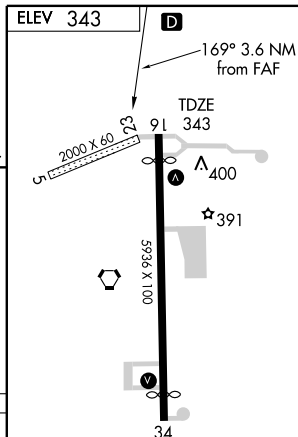
AK, 23 SEP 2010 to 18 NOV 2010

AK. 23 SEP 2010 to 18 NOV 2010

Maximum holding airspeed 230 KIAS.



CATEGORY	A	B	C	D
S-16	900-1¼	557 (600-1¼)	900-1½ 557 (600-1½)	900-1¾ 557 (600-1¾)
CIRCLING	900-1¼	557 (600-1¼)	900-1½ 557 (600-1½)	1180-2¾ 837 (900-2¾)



MIRL Rwy 16-34 **L**
REIL Rwy 16 and 34 **L**

MCGRATH, ALASKA
Amdt 1 10266

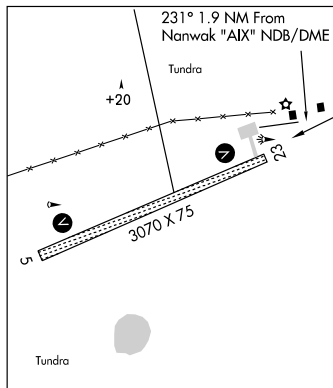
62° 57' N-155° 36' W

MC GRATH (MCG)(PAMC)

VOR/DME or TACAN RWY 16

MC MINNVILLE MUNI	OR (MMV) (KMMV)	3 SE	N45°11.67' W123°08.16'	UTC-8(-7DT)	SEATTLE
P	163 BL4, 5, 10①, 12②	H54(ASP)	04-22	S-40, D-T50, 2D-80	H-1E
	17-35	S-40, D-50, 2D-80			IAP
	SERVICE —S4	FUEL —(NC-100LL, JET A)	HPOX		
AIRPORT REMARKS —Attended 1600Z†-dusk. Fuel 24 hour credit card svc avbl. For fuel dusk-dawn contact fixed-base operator 503-472-0558. Military helicopter and parachute ops in area. Scheduled by notam. High pressure bulk oxygen avbl Mon-Sat. Glider ops Rwy 17-35 and within 8 NM blo 8000' during daylight hours Feb-Nov. Evergreen Intl Aviation may be contacted on frequency 122.75. ACTIVATE MALS Rwy 22, REIL Rwy 04, and HIRL Rwy 04-22—CTAF. ①Rwy 04, TCH 40'. GS 3.0°. ②Rwy 04, Rwy 22 TCH 55'. GS 3.0°.					
WEATHER DATA SOURCES —(ASOS 135.675 503-434-9153)					
COMMUNICATIONS —(CTAF/UNICOM 123.0) (TIE-IN FSS MCMINNVILLE MMV-NOTAM MMV)					
	RCO—122.45	(MCMINNVILLE FSS)			
®	PORTLAND APP/DEP CON—284.6	126.0 (North)			
	SEATTLE CENTER APP/DEP CON—291.7	125.8 (South)			
	CLNC DEL—118.35				
RADIO AIDS TO NAVIGATION					
	NEWBERG (H) VORW/DME	117.4	UBG	Chan 121	N45°21.19' W122°58.69' 194° 11.6 NM to fld.
	1440/21E. HIWAS.				
	ILS 110.9	I-MMV	Rwy 22.	Class 1A.	
RADIO/NAV/WEATHER REMARKS —For a toll free call to McMinnville FSS dial 1-800-WX-BRIEF.					

MEKORYUK	(MYU) (PAMY)	3 W	N60°22.29' W166°16.24'	UTC-9(-8DT)	SETHEL
P	48 B L4, 9 ①, 10	31(GVL)	05-23		L-3B
AIRPORT REMARKS —Unattended. Rwy condition not monitored, recommend visual inspection prior to using. Animals occasionally on rwy. Rwy 05-23 shallow ruts with ponding after rain. Windsocks may be unreliable. Westend windsock OTS indef. Rwy 05 and Rwy 23 NSTD markings, rwys marked with reflective cones and thld panels. ACTIVATE MRL Rwy 05-23, VASI Rwy 05 and Rwy 23—CTAF. ①Rwy 05, TCH 29'; GS 3.0° Rwy 23, TCH 38', GS 3.0°.					
WEATHER DATA SOURCES —(AWOS-3 123.9 907-827-8135). (TWEB @ AIX 323)					
COMMUNICATIONS —(CTAF 122.9) (TIE-IN FSS KENAI ENA-NOTAM MYU)					
	RCO —122.0	(KENAI FSS)			
	ANCHORAGE CENTER APP/DEP CON —372.0	124.5			
RADIO AIDS TO NAVIGATION					
	NANWAK NDB(HW-SAB/DME)	323	AIX	Chan	
	76	N60°23.10' W166°12.89'	228°1.9 NM to Fld.33/13E.		
	TWEB.				
RADIO/NAV/WEATHER REMARKS —For a toll free call to Kenai FSS dial 1-866-864-1737.					



MENTASTA	N62°52.81' W143°35.53'	ANCHORAGE
RCO —121.4	(NORTHWAY FSS)	L-1A, 3E

MERLE K (MUDHOLE) SMITH (See CORDOVA)

MERRILL FLD (See ANCHORAGE)

NDB/DME AIX 323	APP CRS 230°	Rwy Idg TDZE Apt Elev	N/A N/A 48
Chan 76 (112.9)			

NDB-B

MEKORYUK (MYU) (PAMY)

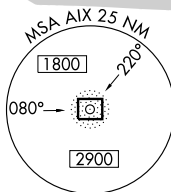
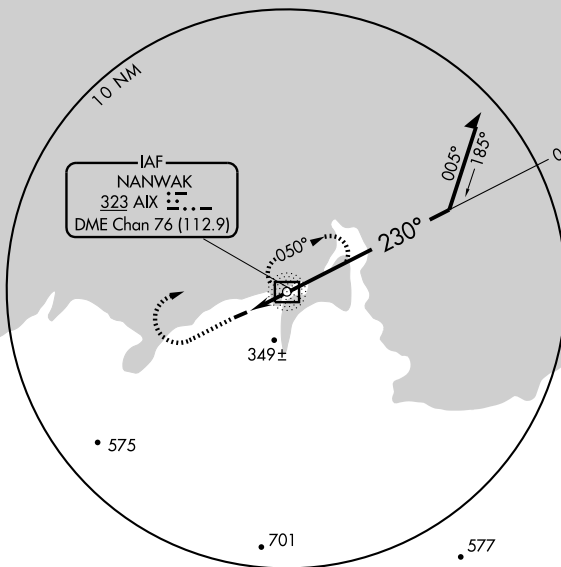


MISSED APPROACH: Climb to 800 then climbing right turn to 1800 direct AIX NDB/DME and hold, continue climb-in-hold to 1800.

AWOS-3
123.9

ANCHORAGE CENTER
124.5 372.0

CTAF
122.9 0

ELEV **48**

NDB/DME

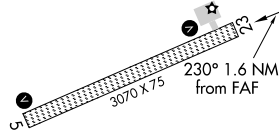
Remain
within 10 NM

≤ 5.96°
TCH 38

050°
230°

1800
1100

VGSI and descent
angles not coincident.



REIL Rwy 5 and 23
MIRL Rwy 5-23 0

CATEGORY	A	B	C	D
CIRCLING	700-1 652 (700-1)	700-1 652 (700-1)	700-1 652 (700-1)	720-2 672 (700-2)

FAF to MAP 1.6 NM					
Knots	60	90	120	150	180
Min:Sec	1:36	1:04	0:48	0:38	0:32

NDB/DME AIX 323 Chan 76 (112.9)	APP CRS 051°	Rwy Idg TDZE Apt Elev	N/A N/A 48
---	------------------------	-----------------------------	---------------------------------------

NDB/DME-A
MEKORYUK (MYU) (PAMY)

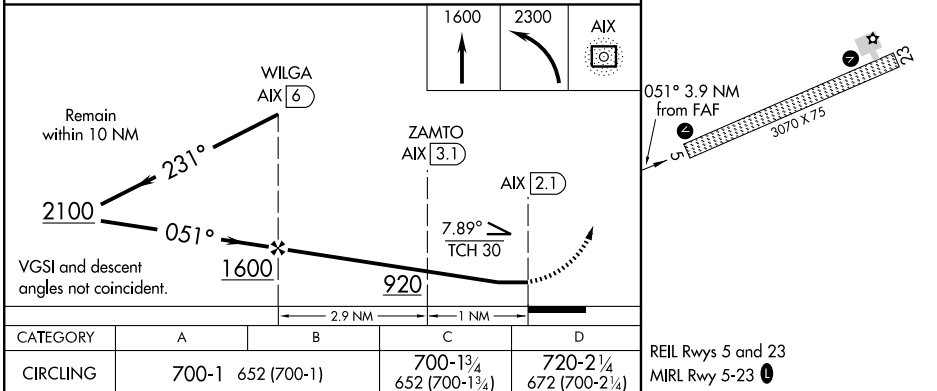
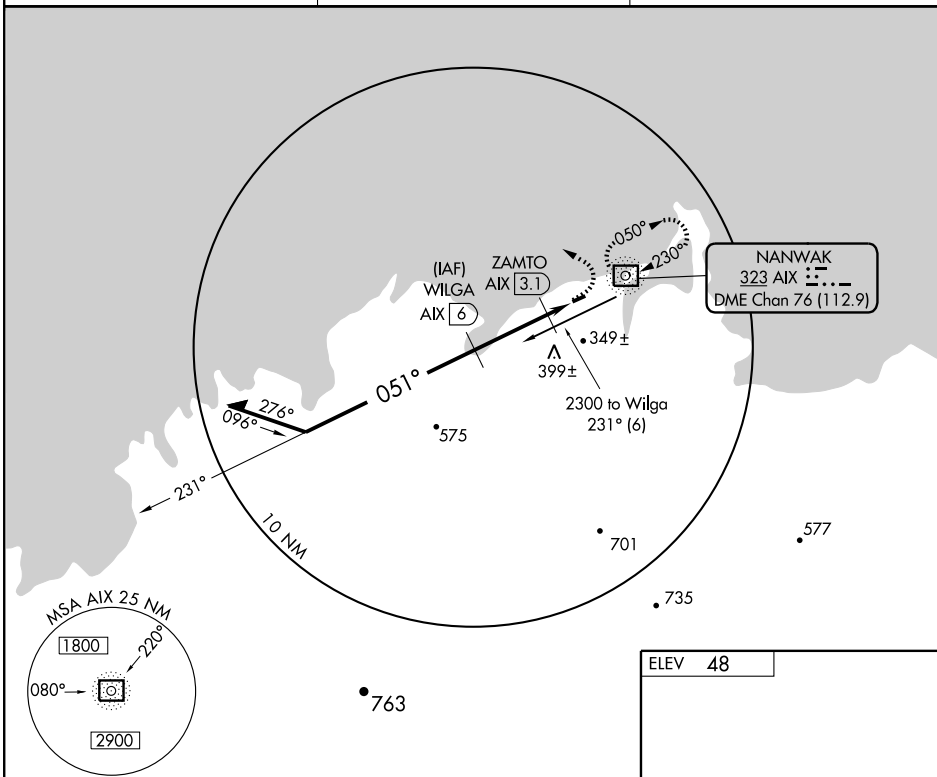


MISSED APPROACH: Climb to 1600, then climbing left turn to 2300 direct AIX NDB/DME and hold, continue climb-in-hold to 2300.

AWOS-3
123.9

ANCHORAGE CENTER
124.5 372.0

CTAF
122.9 **L**



MEKORYUK, ALASKA

Amdt 4 10266

MEKORYUK (MYTI) (PAMY)

NDB/DME-A

60°22'N-166°16'W

AK, 23 SEP 2010 to 18 NOV 2010

AK, 23 SEP 2010 to 18 NOV 2010

APP CRS **064°**
 Rwy Idg **3070**
 TDZE **48**
 Apt Elev **48**

RNAV (GPS) RWY 5

MEKORYUK (MYU) (PAMY)

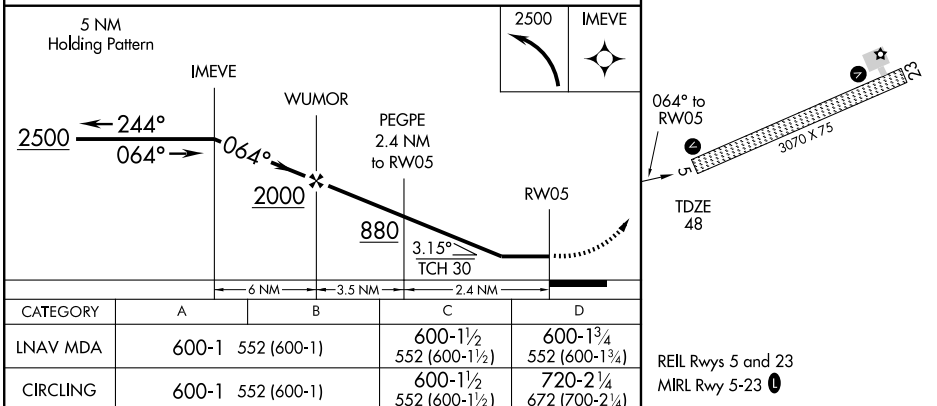
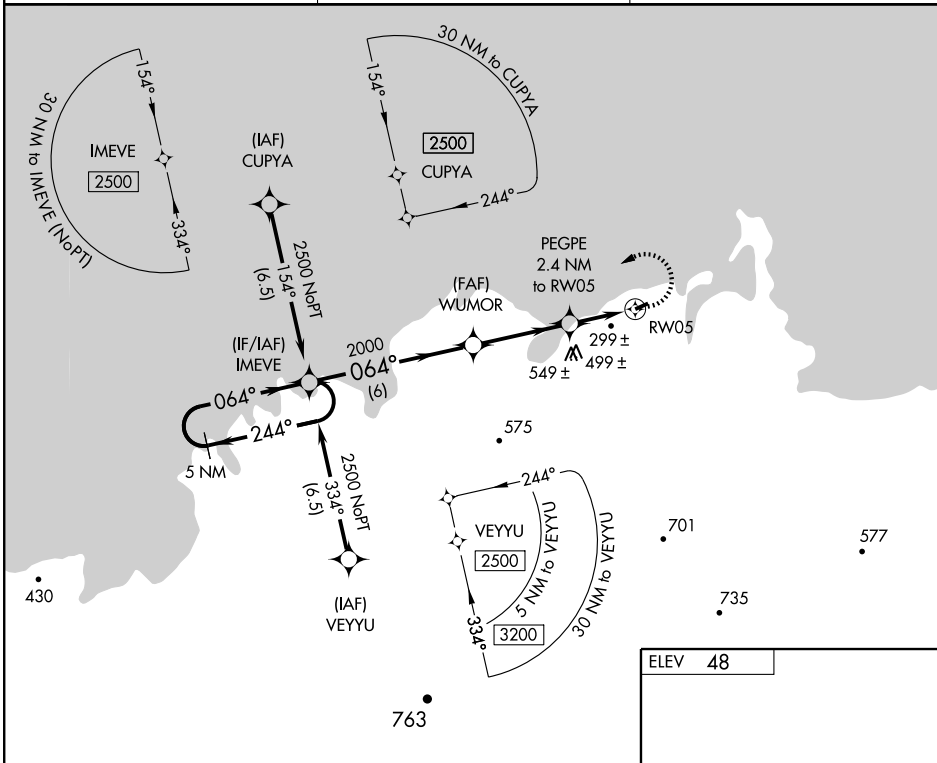
▼ DME/DME RNP-0.3 NA.
▲ Visibility reduction by helicopters NA.

MISSED APPROACH: Climbing left turn to 2500 direct
 IMEVE and hold.

AWOS-3
123.9

ANCHORAGE CENTER
124.5 372.0

CTAF
122.9 0



APP CRS **234°**
 Rwy ldg **3070**
 TDZE **48**
 Apt Elev **48**

RNAV (GPS) RWY 23

MEKORYUK (MYU) (PAMY)



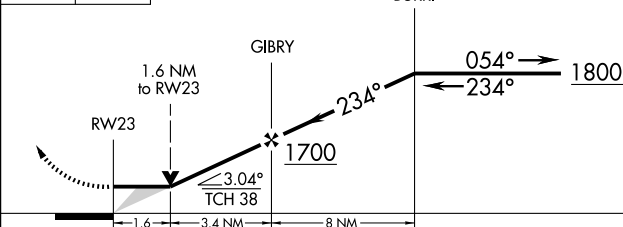
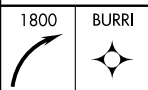
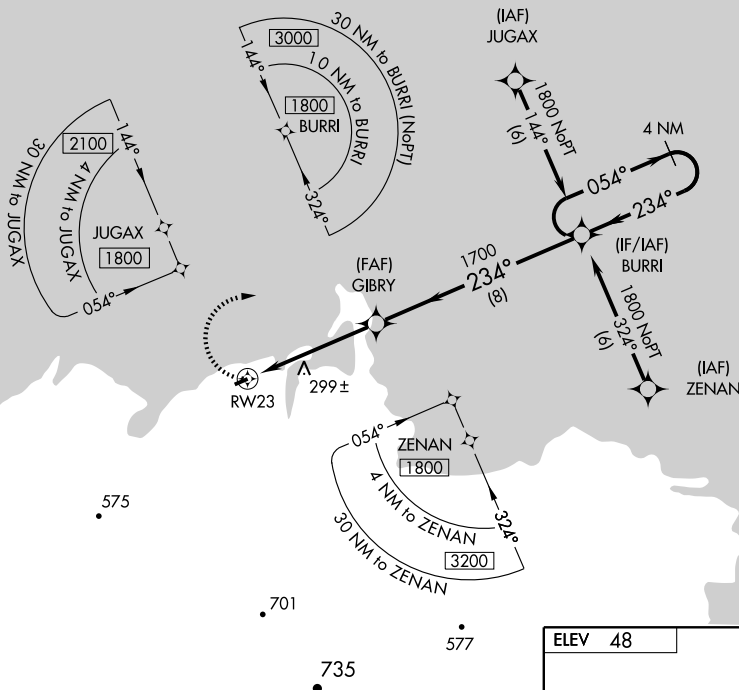
DME/DME RNP-0.3 NA.

MISSED APPROACH: Climbing right turn to 1800 direct BURRI and hold.

AWOS-3
123.9

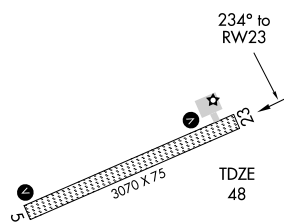
ANCHORAGE CENTER
124.5 372.0

CTAF
122.9 0



CATEGORY	A	B	C	D
LNAV MDA	600-1 552 (600-1)	600-1½ 552 (600-1½)	600-1¾ 552 (600-1¾)	600-1¾ 552 (600-1¾)
CIRCLING	600-1 552 (600-1)	600-1½ 552 (600-1½)	720-2¼ 672 (700-2¼)	720-2¼ 672 (700-2¼)

ELEV 48



REIL Rwy 5 and 23
 MIRL Rwy 5-23 0

§ **METLAKATLA SEAPLANE** (MTM) (PAMM) 0 N N55°07.86' W131°34.68' UTC-9(-8DT)

KETCHIKAN

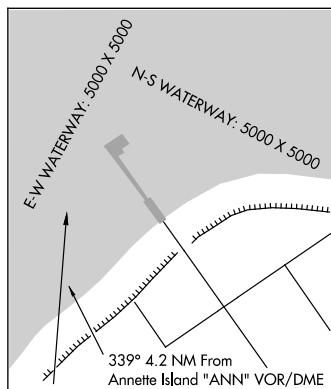
00 -50 E-W, N-S

SEAPLANE REMARKS —Unattended. Dock. Boats may be tied to SPB dock/float ramp.

WEATHER DATA SOURCES —(AWOS-3 135.55 907-886-7989) (WX CAM).

COMMUNICATIONS —(CTAF 122.9) (TIE-IN FSS KETCHIKAN KTN 1515-0615Z†—NOTAM MTM OT CTC JUNEAU JNU)

RADIO/NAV/WEATHER REMARKS —LC to Ketchikan FSS dial 225-9481. For a LC to Juneau FSS dial 789-7380.



§ **MEYERS CHUCK SEAPLANE** (84K) 0 W N55°44.38' W132°15.30' UTC-9(-8DT)

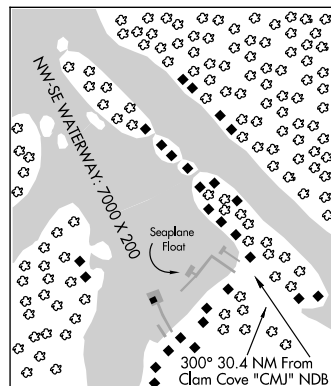
KETCHIKAN

00 -70 NW-SE

SEAPLANE REMARKS —Unattended. Dock. Boats may be tied to SPB dock/float ramp. Back channel narrow. 20' steel post above water in center of touchdown zone. Large rock N of float. Small harbor. Large reefs at entrance, swells on northerly, SE winds require takeoff to head of bay.

COMMUNICATIONS —(CTAF 122.9) (TIE-IN FSS KETCHIKAN KTN 1515-0615Z†—NOTAM KTN OT CTC JUNEAU JNU)

RADIO/NAV/WEATHER REMARKS —LC to Ketchikan FSS dial 225-9481. For a LC to Juneau FSS dial 789-7380.



§ **MIDDLETON ISLAND** (MDO) (PAMD) 1 S N59°27.00' W146°18.44' UTC-9(-8DT)

SEWARD

FAA 100 31(GVL) 01-19, 12-30

L-1A, 2I, 3E

AIRPORT REMARKS —Unattended. Rwy 01-19 loose gvl on sfc—rocks to 3 in. Rwy 01-19 grass growing through gvl. Soft when wet. Rwy 12-30 loose gvl on sfc. Rocks to 3 in. Rwy 12-30 grass growing through gvl. Rwy 01-19 marked with wooden thld panels. Rwy 12-30 marked with cones and OTS lgts. Many missing. Rwy 01-19 slopes down toward S end.

IAP

WEATHER DATA SOURCES —(AWOS-3 135.725 907-424-7635) (TWEB MDO 115.3) (WX CAM).

COMMUNICATIONS —(CTAF 122.9) (TIE-IN FSS JUNEAU JNU—NOTAM MDO)

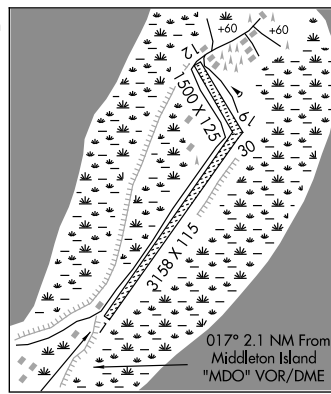
RCO —122.05 (E) (JUNEAU FSS)

ANCHORAGE CENTER APP/DEP CON —269.4 133.6

RADIO AIDS TO NAVIGATION

(H)ABVORW/DME 115.3 MDO Chan 100 N59°25.31' W146°21.00' 017° 2.1 NM to Fld.121/21E. **TWEB.**

RADIO/NAV/WEATHER REMARKS —For a toll free call to Juneau FSS dial 1-800-WX-BRIEF.



APP CRS	Rwy Idg	3158
013°	TDZE	100
	Apt Elev	100

RNAV (GPS) RWY 1

MIDDLETON ISLAND (MDO) (PAMD)

DME/DME RNP-0.3 NA. Procedure NA at night.
If local altimeter setting not received, procedure NA.
Visibility reduction by helicopters NA.

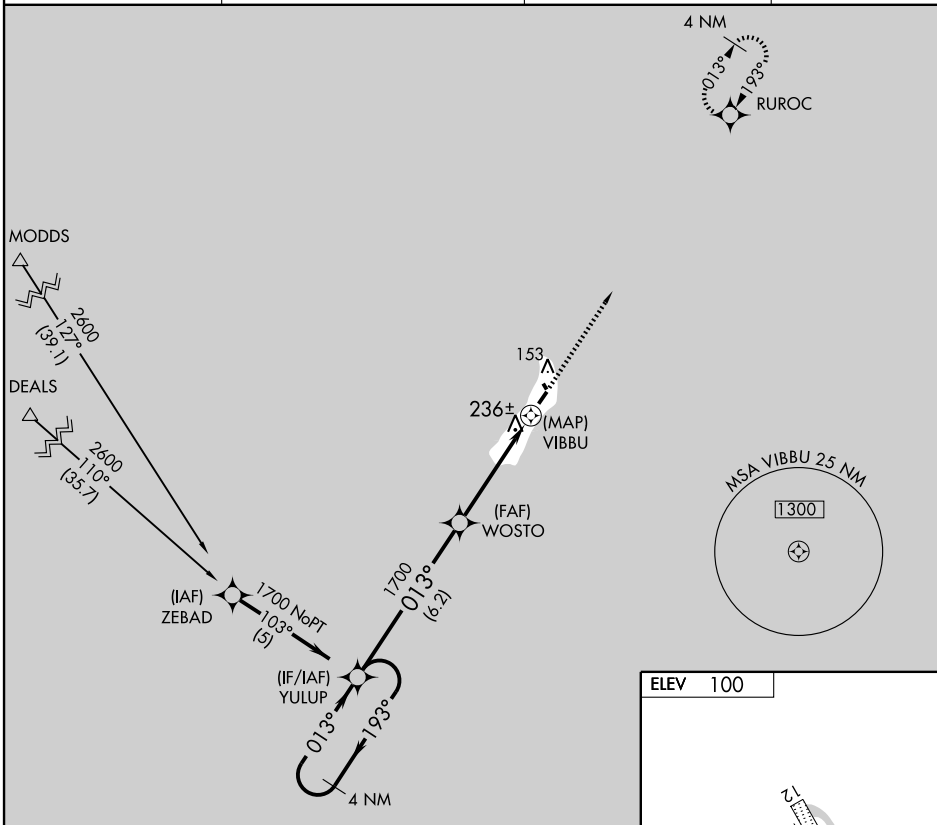
MISSED APPROACH: Climb to 1700 direct RUROC and hold.

AWOS-3
135.725

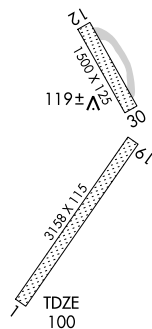
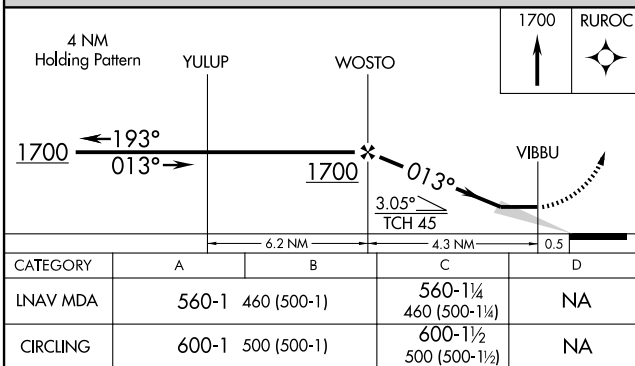
ANCHORAGE CENTER
133.6 269.4

JUNEAU RADIO
122.05

CTAF
122.9



ELEV 100



APP CRS	Rwy Idg	3158
193°	TDZE	100
	Apt Elev	100

RNAV (GPS) RWY 19

MIDDLETON ISLAND (MDO) (PAMD)

DME/DME RNP-0.3 NA. Procedure NA at night.
If local altimeter setting not received, procedure NA.
Visibility reduction by helicopters NA.

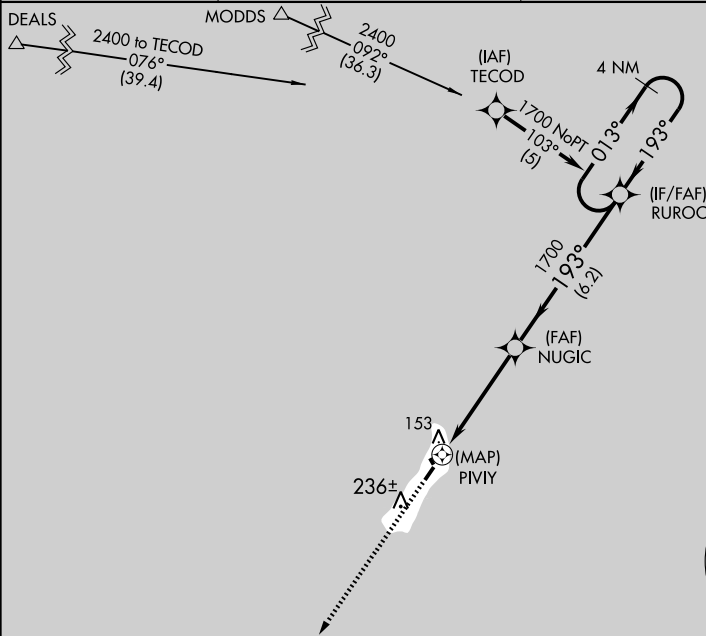
MISSED APPROACH: Climb to 1700 direct YULUP and hold.

AWOS-3
135.725

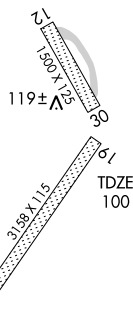
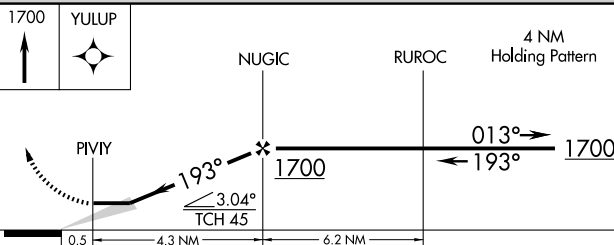
ANCHORAGE CENTER
133.6 269.4

JUNEAU RADIO
122.05

CTAF
122.9



ELEV 100



CATEGORY	A	B	C	D
RNAV MDA	660-1 560 (600-1)		660-1½ 560 (600-1½)	NA
CIRCLING	660-1 560 (600-1)		660-1½ 560 (600-1½)	NA

MIDDLETON ISLAND, ALASKA

Orig-A 29JUL10

59°27'N-146°18'W

MIDDLETON ISLAND (MDO) (PAMD)

RNAV (GPS) RWY 19

VOR/DME MDO <u>115.3</u> Chan 100	APP CRS 197°	Rwy Idg TDZE Apt Elev	3158 100 100
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VOR/DME RWY 19
MIDDLETON ISLAND (MDO) (PAMD)

If local altimeter setting not received, procedure NA.
 Procedure NA at night.
 Visibility reduction by helicopters NA.

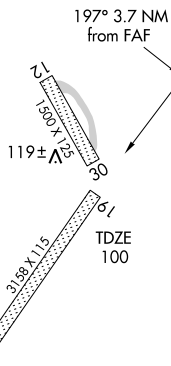
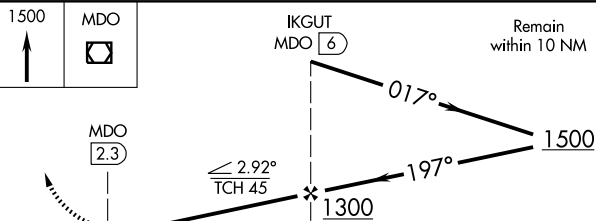
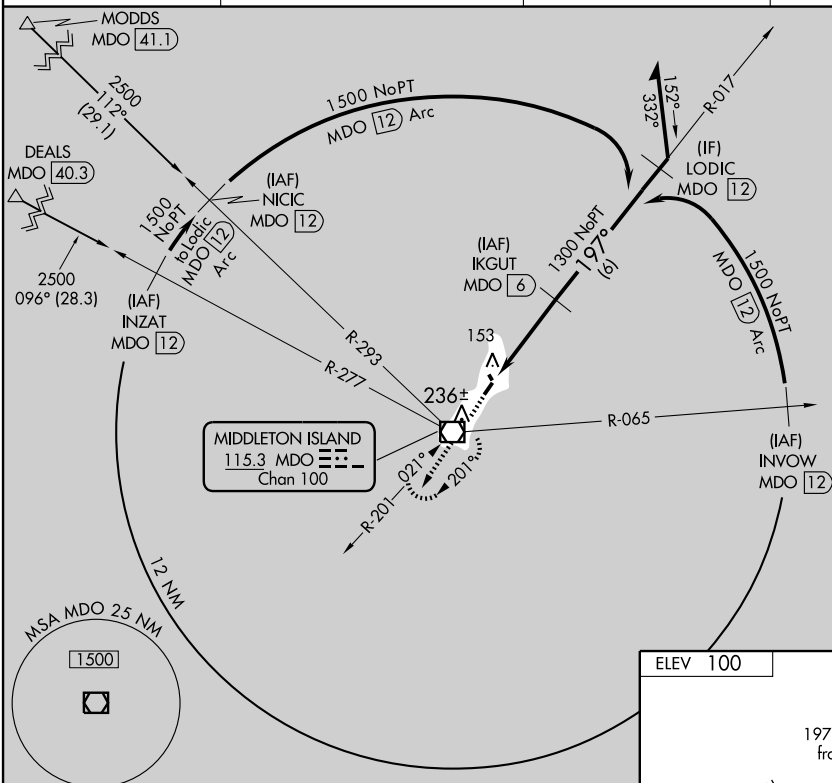
MISSED APPROACH: Climb to 1500 direct MDO VOR/DME and hold.

AWOS-3
135.725

ANCHORAGE CENTER
133.6 269.4

JUNEAU RADIO
122.05

CTAF
122.9



CATEGORY	A	B	C	D
S-19	660-1	560 (600-1)	660-1½ 560 (600-1½)	NA
CIRCLING	660-1	560 (600-1)	660-1½ 560 (600-1½)	NA

VOR/DME MDO <u>115.3</u> Chan 100	APP CRS 021°	Rwy Idg 3158 TDZE 100 Apt Elev 100
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VOR RWY 1

MIDDLETON ISLAND (MDO) (PAMD)

Procedure NA at night.
If local altimeter setting not received, procedure NA.
Visibility reduction by helicopters NA.

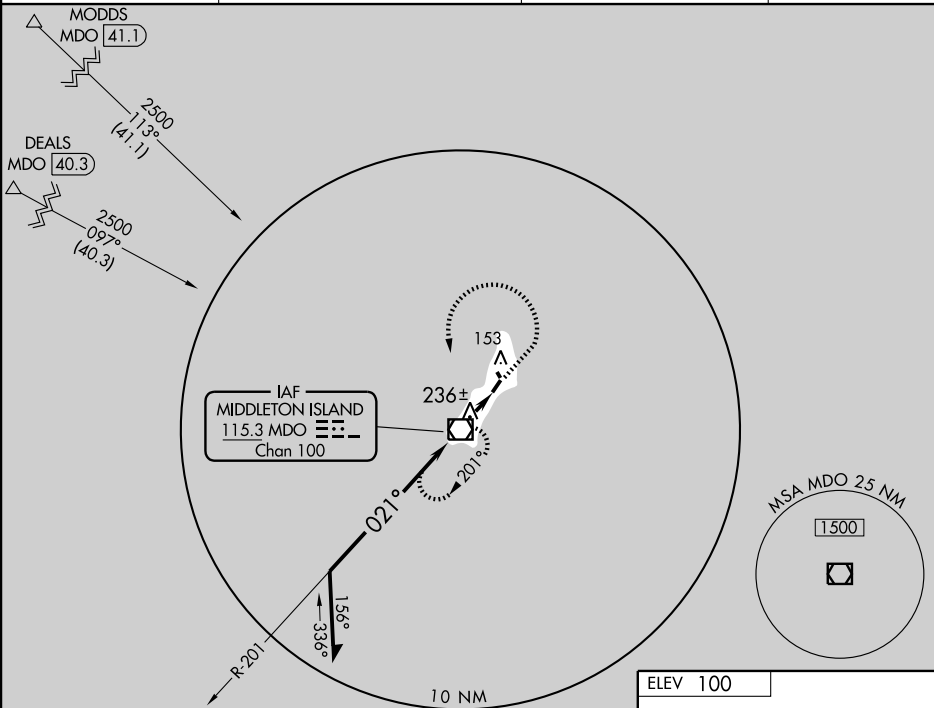
MISSED APPROACH: Climb to 1000 then climbing left turn to 1500 direct MDO VOR/DME and hold.

AWOS-3
135.725

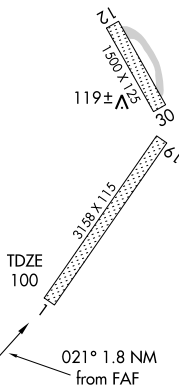
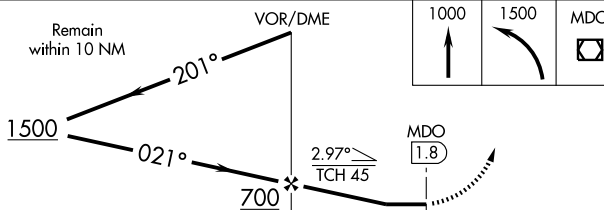
ANCHORAGE CENTER
133.6 269.4

JUNEAU RADIO
122.05

CTAF
122.9



ELEV 100



CATEGORY	A	B	C	D
S-1	560-1	460 (500-1)	560-1¼ 460 (500-1¼)	NA
CIRCLING	600-1	500 (500-1)	600-1½ 500 (500-1½)	NA

FAF to MAP 1.8 NM					
Knots	60	90	120	150	180
Min:Sec	1:48	1:12	0:54	0:43	0:36

MIDDLETON ISLAND, ALASKA

Amdt 2A 29JUL10

MIDDLETON ISLAND (MDO) (PAMD)

VOR RWY 1

59° 27' N-146° 18' W

AK, 23 SEP 2010 to 18 NOV 2010

AK. 23 SEP 2010 to 18 NOV 2010

MILL BAY

BC N48°40.26' W123°32.21'

NDB(MHW) 293 MB 089° 4.6 NM to Victoria Intl./19E.

SEATTLE

L-1D, 1E

§ **MINCHUMINA** (MHM) (PAMH) 0 SE N63°53.16' W152°18.11' UTC-9(-8DT)
 P 678 BL4, 12④ 42(GVL) 03-21

AIRPORT REMARKS—Unattended. Rwy condition not monitored, recommend visual inspection prior to landing. Snow removal ops dur winter, monitor CTAF. ACTIVATE MIRL Rwy 03-21 and PAPI Rwy 03—CTAF. ①Rwy 03, TCH 35' GS 3.0°.

WEATHER DATA SOURCES—(AWOS-3 135.55 907-674-3315) (WX CAM).

COMMUNICATIONS—(CTAF 122.9) (TIE-IN FSS FAIRBANKS FAI-NOTAM MHM)

RCO—122.2 (FAIRBANKS FSS)

ANCHORAGE CENTER APP/DEP CON—319.2 120.9

RADIO AIDS TO NAVIGATION

NDB(HW) 227 MHM N63°53.03' W152°18.99' At
 Fld./21E.

NDB unusable:

230°-240°

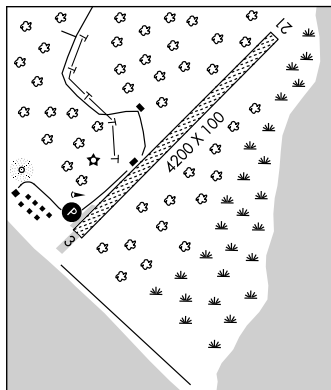
345°-355° by 25 NM

RADIO/NAV/WEATHER REMARKS—For a toll free call to Fairbanks FSS dial 1-866-248-6516.

McGRATH

H-1B, 2K, L-3D

IAP

**MINERAL CREEK** N61°07.45' W146°21.13'

NDB(MHW) 524 MNL 057° 3.1 NM to Valdez Pioneer Field. 16/22E.

NDB unusable:

320°-010° beyond 15 NM

ANCHORAGE

L-1A, 3E, 4H

§ **MINTO AL WRIGHT** (51Z) 1 E N65°08.89' W149°22.12' UTC-9(-8DT)
 P 495 BL4, 10①, 12② 34(GVL) 02-20

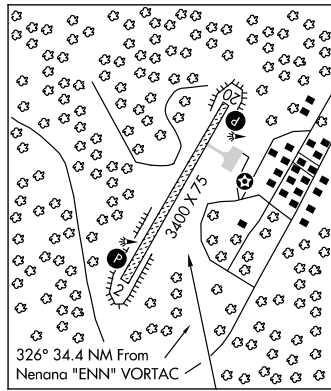
AIRPORT REMARKS—Unattended. Rwy condition not monitored, recommend visual inspection prior to landing. CAUTION: Winds are erratic at this arpt. Snow removal ops during winter monitor—CTAF. ACTIVATE MIRL Rwy 02-20, REIL and PAPI Rwy 02 and Rwy 20 and rotating bcn—CTAF. ①Rwy 02 and Rwy 20. Rwy 02, TCH 26'. GA 3.0°. Rwy 20, TCH 26'. GA 3.0°.

COMMUNICATIONS—(CTAF 122.9) (TIE-IN FSS FAIRBANKS FAI-NOTAM FAI)

RADIO/NAV/WEATHER REMARKS—For a toll free call to Fairbanks FSS dial 1-866-248-6516.

FAIRBANKS


L-3A, 3D, 4J

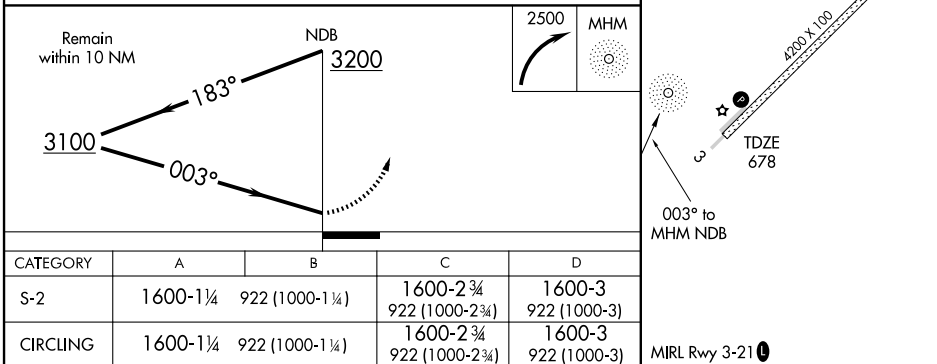
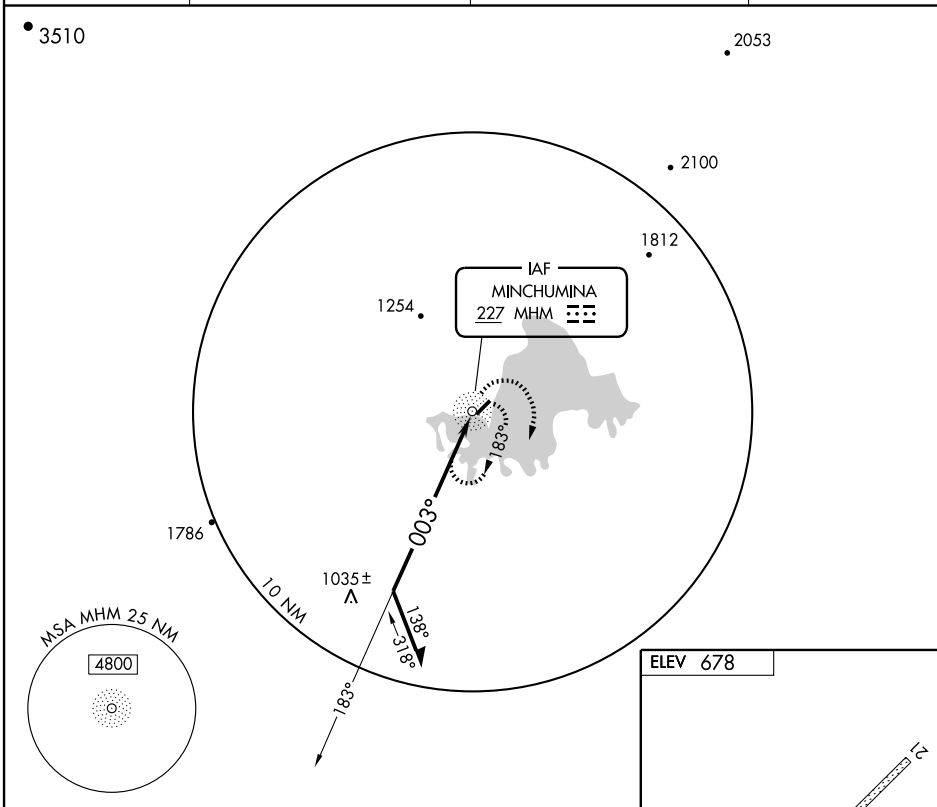


NDB MHM <u>227</u>	APP CRS 003°	Rwy Idg TDZE Apt Elev	4200 678 678
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NDB RWY 3

MINCHUMINA (MHM) (PAMH)



 Circling NA west of Rwy 3-21.		MISSED APPROACH: Climbing right turn to 2500 in MHM NDB holding pattern.	
AWOS-3 135.55	ANCHORAGE CENTER 120.9 319.2	FAIRBANKS RADIO 122.2	CTAF 122.9 0

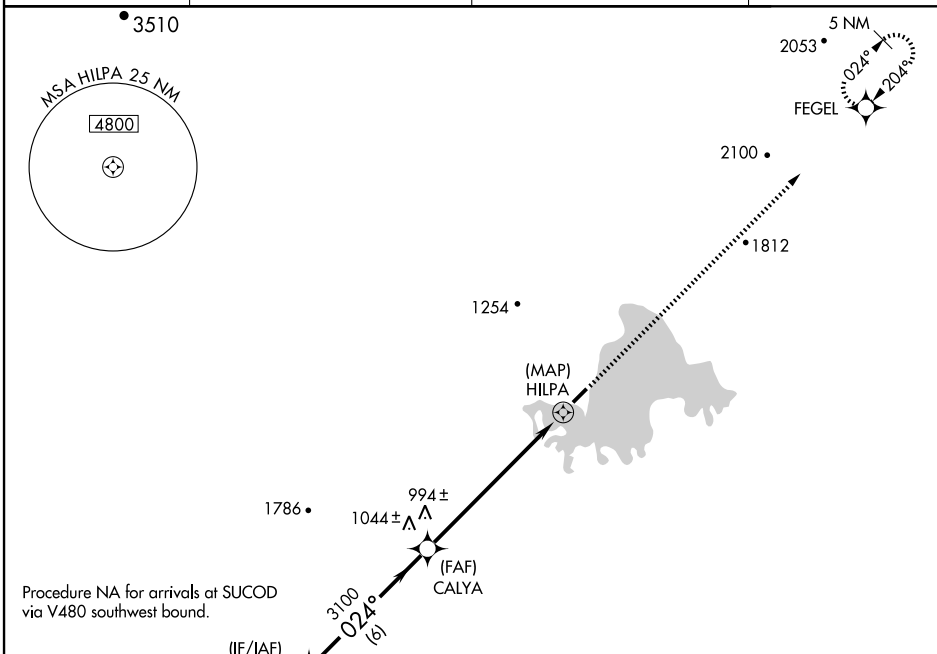


APP CRS 024°	Rwy Idg TDZE Apt Elev	4200 678
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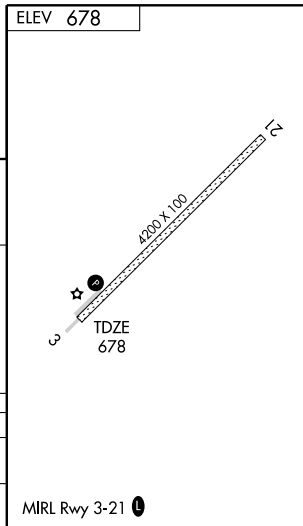
RNAV (GPS) RWY 3

MINCHUMINA (MHM) (PAMH)

 DME/DME RNP-0.3 NA. Circling NA west of Rwy 3-21.		MISSED APPROACH: Climb to 4200 direct FEGEL and hold.	
AWOS-3 135.55	ANCHORAGE CENTER 120.9 319.2	FAIRBANKS RADIO 122.2	CTAF 122.9 



CATEGORY	A	B	C	D
LNNAV MDA	1360-1 682 (700-1)	1360-2 682 (700-2)	1360-2 682 (700-2)	1360-2 682 (700-2)
CIRCLING	1360-1 682 (700-1)	1360-2 682 (700-2)	1360-2 682 (700-2)	1360-2 682 (700-2)

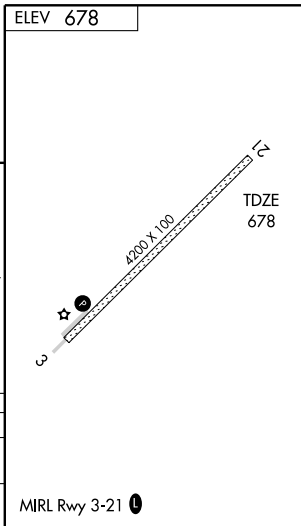
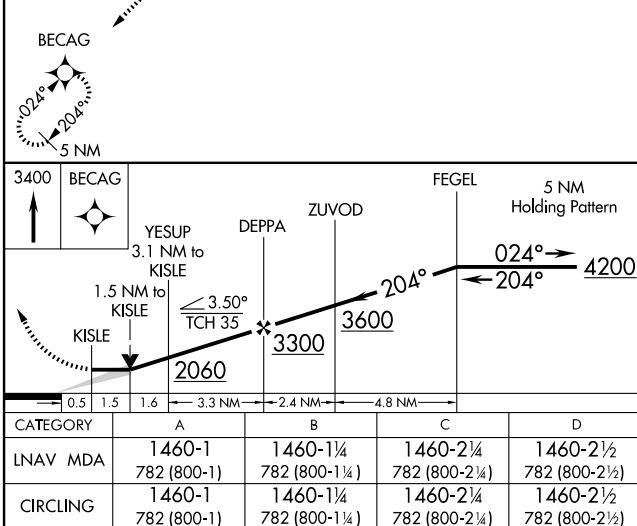
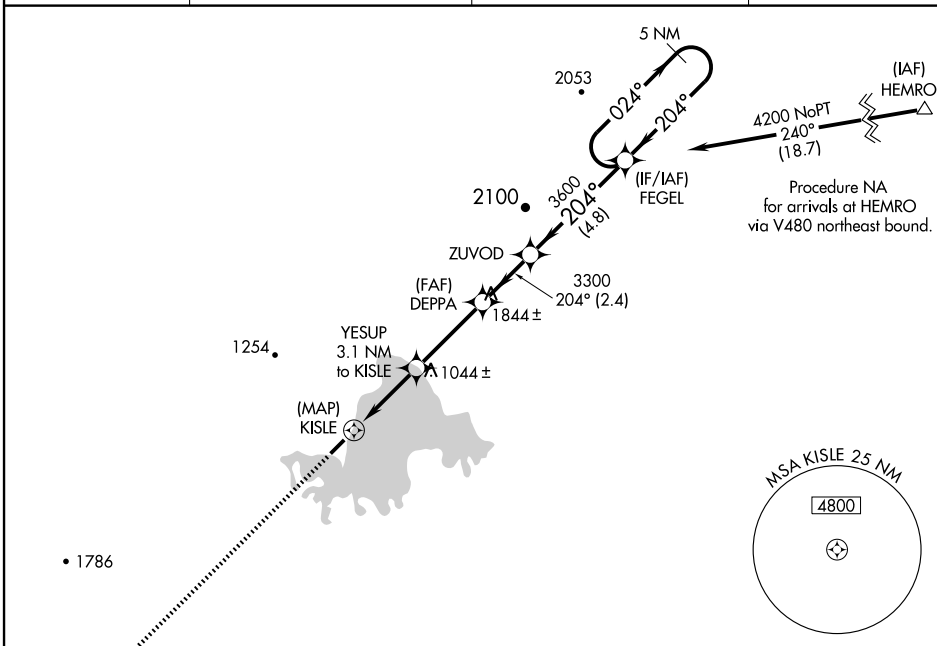


APP CRS 204°	Rwy Idg TDZE Apt Elev	4200 678
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RNAV (GPS) RWY 21

MINCHUMINA (MHM) (PAMH)

	DME/DME RNP-0.3 NA. Circling NA west of Rwy 3-21.		MISSED APPROACH: Climb to 3400 direct BECAG and hold.	
	AWOS-3 135.55	ANCHORAGE CENTER 120.9 319.2	FAIRBANKS RADIO 122.2	CTAF 122.9



MOUNTAIN VILLAGE (MOU) (PAMO) 2 NE N62°05.72' W163°40.92' UTC-9(-8DT)

BETHEL

P 337 BL4, 10, 12④ 35(GVL) 02-20

L-3C

AIRPORT REMARKS—Unattended. Rwy condition not monitored, recommend visual inspection prior to landing. Rwy is under construction. Only the east side is usable. Rwy 02 slope 1.1% up NE. There is a 48' high mound of rocks the length of the rwy immediately to the west side of the rwy and a 15' drop off immediately to the east side of the rwy. The rwy sfc has some rocks greater than 3' in diameter. ACTIVATE MIRL Rwy 02-20, PAPI and REIL Rwy 02 and Rwy 20 and rotating bcn—CTAF. Due to construction, most of the lighting along the sides of the rwy is either damaged or missing. ①Rwy 02, TCH 25'. GS 3.0°. Rwy 20, TCH 25'. GS 3.0°.

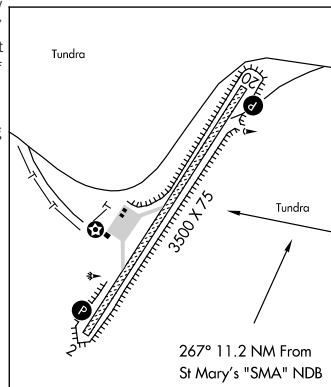
WEATHER DATA SOURCES—(ASOS 118.35 907-591-2511) (WX CAM).

COMMUNICATIONS—(CTAF 122.9) (TIE-IN FSS KENAI ENA-NOTAM MOU)

ST. MARY'S RCO—122.35 (KENAI FSS)

ANCHORAGE CENTER APP/DEP CON —124.0

RADIO/NAV/WEATHER REMARKS—For a toll free call to Kenai FSS dial 1-866-864-1737.



MOUNT EDGE CUMBE N57°02.84' W135°21.95'

JUNEAU

NDB (MHW) 414 IME At Sitka Rocky Gutierrez. 18/23E.

L-1C

NDB unusable:

320°-140° byd 15 NM blw 6,000'.

MOUNT EYAK N60°32.99' W145°44.50'

WHITEHORSE

RCO —122.5 (JUNEAU FSS)

L-1A, 3E, 4H

MOUNT FAIRPLAY N63°40.48' W142°13.14'

ANCHORAGE

RCO —121.3 (NORTHWAY FSS)

L-1A, 3E

MOUNT FANSHAW N57°12.48' W133°27.10'

JUNEAU

RCO —121.0 (JUNEAU FSS)

L-1C

MOUNT MOFFETT N51°52.31' W176°40.56'

WESTERN ALEUTIAN IS

NDB (HW/DME) 530 ADK Chan 87 065° 1.2 NM to ADAK. 332/7E.

H-2H, L-2H

DME unusable:

001°-020° byd 15NM

300°-340°

080°-300° byd 20 NM

340°-360° byd 20 NM

MURPHY DOME N64°56.97' W148°21.15'

FAIRBANKS

RCO —122.3 (FAIRBANKS FSS)

L-3A, 3D, 4J

MURPHYS PULLOUT SEAPLANE (See KETCHIKAN)

NABESNA N62°57.95' W141°53.30'

ANCHORAGE

NDB(HW) 390 AES 232° 1.1 NM to Northway./24E.

H-1B, L-1A, 3E

NAKED ISLAND RCO N60°38.78' W147°20.72'

ANCHORAGE

RCO 122.3 (JUNEAU FSS)

L-3A, 3D, 4G

APP CRS
018°

Rwy Idg	3500
TDZE	332
Apt Elev	337

RNAV (GPS) RWY 2

MOUNTAIN VILLAGE (MOU) (PAMO)

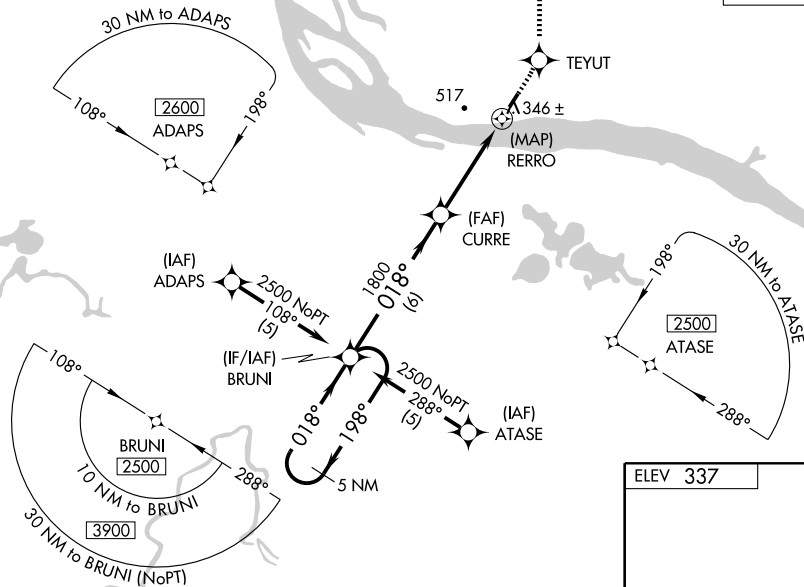
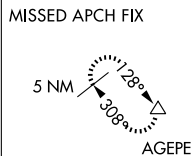
T DME/DME RNP-0.3 NA.

A If local altimeter setting not received, use St. Mary's altimeter setting and increase all MDAs 40 feet.

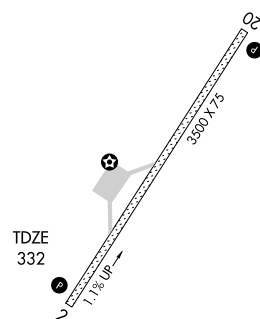
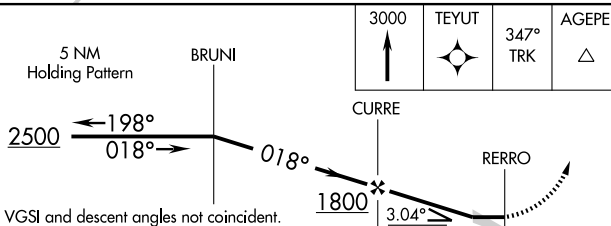
MISSED APPROACH: Climb to 3000 direct TEYUT and via 347° track to AGEPE and hold.

ASOS
118.35

ANCHORAGE CENTER
124.0

CTAF
122.9 **L**

ELEV 337



CATEGORY	A	B	C	D
LNAV MDA	600-1	268 {300-1}	NA	
CIRCLING	700-1 363 {400-1}	800-1 463 {500-1}	NA	

MIRL Rwy 2-20 **L**
REIL Rwy 2 and 20 **L**

MOUNTAIN VILLAGE, ALASKA

Orig 09127

MOUNTAIN VILLAGE (MOU) (PAMO)

RNAV (GPS) RWY 2

62° 06' N-163° 41' W

AK, 23 SEP 2010 to 18 NOV 2010

AK, 23 SEP 2010 to 18 NOV 2010

APP CRS
199°

Rwy Idg	3500
TDZE	337
Apt Elev	337

RNAV (GPS) RWY 20
MOUNTAIN VILLAGE (MOU) (PAMO)

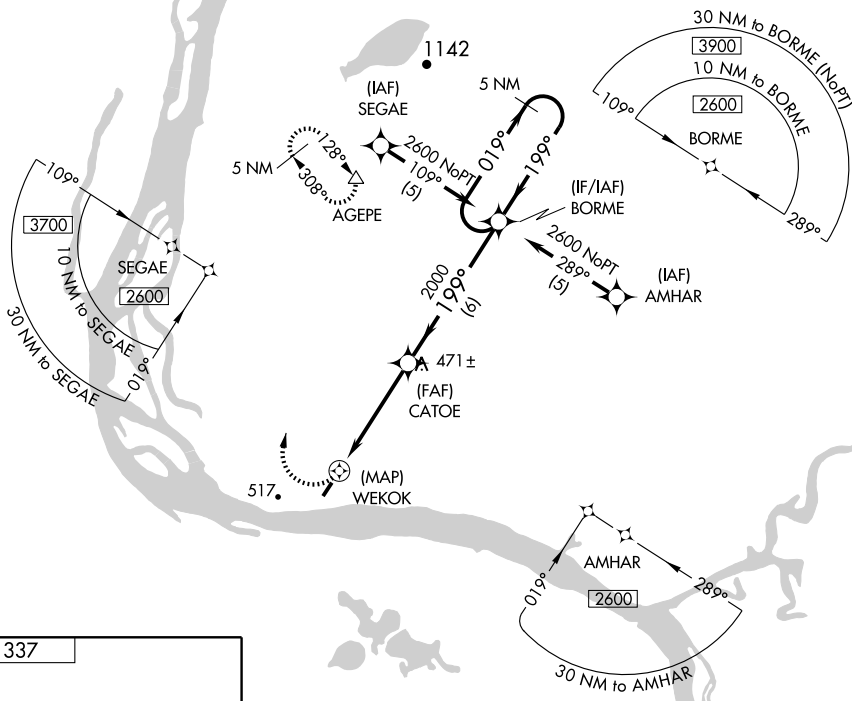


DME/DME RNP-0.3 NA. If local altimeter setting not received, use St. Mary's altimeter setting and increase all MDAs 40 feet. VDP NA with St. Mary's altimeter setting.

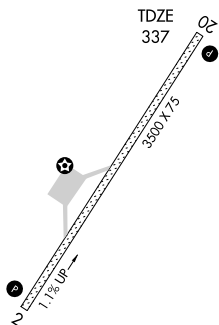
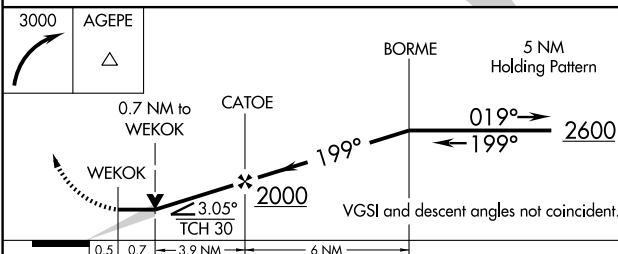
MISSED APPROACH: Climbing right turn to 3000 direct AGEPE and hold.

ASOS
118.35

ANCHORAGE CENTER
124.0

CTAF
122.9 **L**

ELEV 337

MIRL Rwy 2-20 **L**REIL Rwys 2 and 20 **L**

CATEGORY	A	B	C	D
LNAV MDA	740-1 403 (500-1)		NA	
CIRCLING	740-1 403 (500-1)	800-1 463 (500-1)	NA	

MOUNTAIN VILLAGE, ALASKA

Orig 09127

MOUNTAIN VILLAGE (MOU) (PAMO)

RNAV (GPS) RWY 20

62° 06' N-163° 41' W

AK, 23 SEP 2010 to 18 NOV 2010

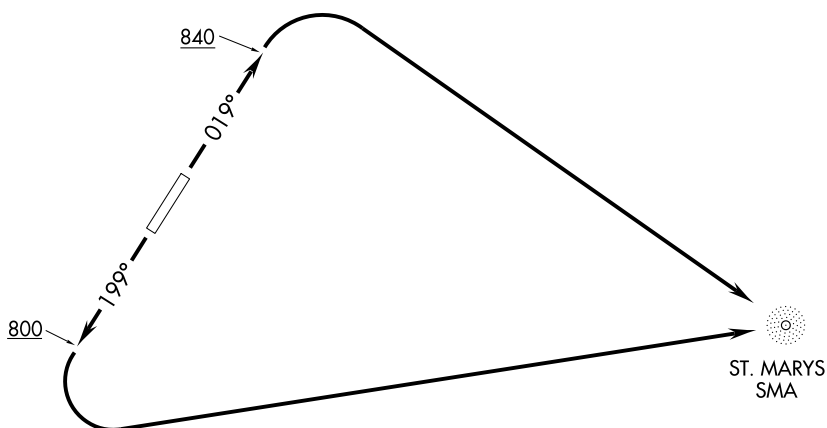
ST. MARYS ONE DEPARTURE (RNAV)

ANCHORAGE CENTER

124.0

ASOS

118.35

TAKE-OFF MINIMUMS

Rwy 2, 20: Standard.

NOTE: GPS required.

NOTE: RNAV 1.

TAKE-OFF OBSTACLE NOTES

Rwy 2: Vehicle on road abeam DER, 250' left of centerline, 15' AGL/364' MSL.

Rwy 20: Bushes beginning 100' from DER, 35' right of centerline, up to 15' AGL/314' MSL.

Bushes beginning 140' from DER, 124' left of centerline, up to 15' AGL/314' MSL.

NOTE: Chart not to scale.

DEPARTURE ROUTE DESCRIPTION

TAKE-OFF RUNWAY 2: Climb heading 019° to 840, then climbing right turn direct SMA NDB, Thence....TAKE-OFF RUNWAY 20: Climb heading 199° to 800, then climbing left turn direct SMA NDB, Thence....

....Maintain 3000 or ATC assigned altitude.

§ **NAPAKIAK** (WNA) (PANA) 0 W N60°41.42' W161°58.71' UTC-9(-8DT)

P 17 BL4, 10①, 12② 32(GVL) 16-34

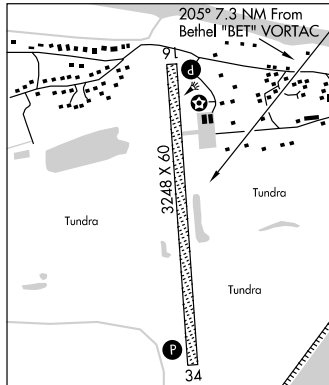
AIRPORT REMARKS—Unattended. Rwy condition not monitored, recommend visual inspection prior to using. Rwy 16-34 south 1500' 6" dips. Windsock unreliable. Rwy 16 and Rwy 34 NSTD markings, rwy marked with lights, cones and thld panels. ACTIVATE MIRL Rwy 16-34, REIL Rwy 16 and Rwy 34, PAPI Rwy 16 and Rwy 34 and rotating beacon—CTAF. ①Rwy 16, Rwy 34. ②Rwy 16, TCH 26' GA 3.0°. Rwy 34, TCH 25'. GA 3.0°.

WEATHER DATA SOURCES—(WX CAM).

COMMUNICATIONS—(CTAF 122.9) (TIE-IN FSS KENAI ENA-NOTAM BET)

ANCHORAGE CENTER APP/DEP CON—372.0 125.2

RADIO/NAV/WEATHER REMARKS—For a toll free call to Kenai FSS dial 1-866-864-1737.



McGRATH

L-3C

IAP

§ **NAPASKIAK** (PKA) (PAPK) 0 S N60°42.18' W161°46.70' UTC-9(-8DT)

P 24 BL4 30 (GVL) 02-20

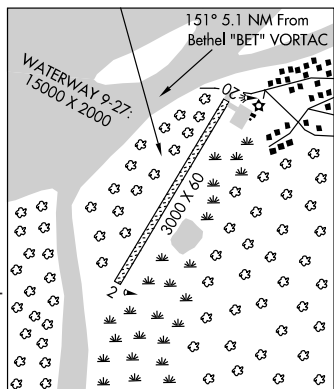
AIRPORT REMARKS—Unattended. Rwy 02-20 condition not monitored, recommend visual inspection prior to use. Rwy rough due to dips and ruts and floods in Spring. Rwy 02-20 floods in spring. First 600' Rwy 02 has 5' high brush 15' from rwy edge. Watch for nets and boats in river; area in front of village unusable for Float planes. Barge landing site north end of rwy. Machinery and large supplies may be stored in area. Rwy 02 windsock obscured by trees and unreliable. ACTIVATE MIRL Rwy 02-20—CTAF.

WEATHER DATA SOURCES—(WX CAM).

COMMUNICATIONS—(CTAF 122.9) (TIE-IN FSS KENAI ENA-NOTAM BET)

ANCHORAGE CENTER APP/DEP—372.0 125.2

RADIO/NAV/WEATHER REMARKS—For a toll free call to Kenai FSS dial 1-866-864-1737.



McGRATH

L-3C

IAP

§ **NAPASKIAK SEAPLANE** 0 S N60°42.18' W161°46.70' UTC-9(-8DT)

P 10 -150 09-27

SEAPLANE REMARKS—Unattended. Watch for nets and boats in river area in front of village unusable for float planes.

WEATHER DATA SOURCES—(WX CAM).

COMMUNICATIONS—(CTAF 122.9) (TIE-IN FSS KENAI ENA-NOTAM BET)

RADIO/NAV/WEATHER REMARKS—For a toll free call to Kenai FSS dial 1-866-864-1737.

WAAS CH 69409 W16A	APP CRS 162°	Rwy Idg TDZE Apt Elev	3248 17 17
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RNAV (GPS) RWY 16

NAPAKIAK (WNA) (PANA)



NA

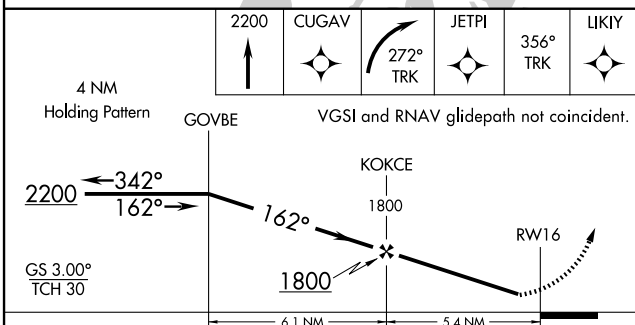
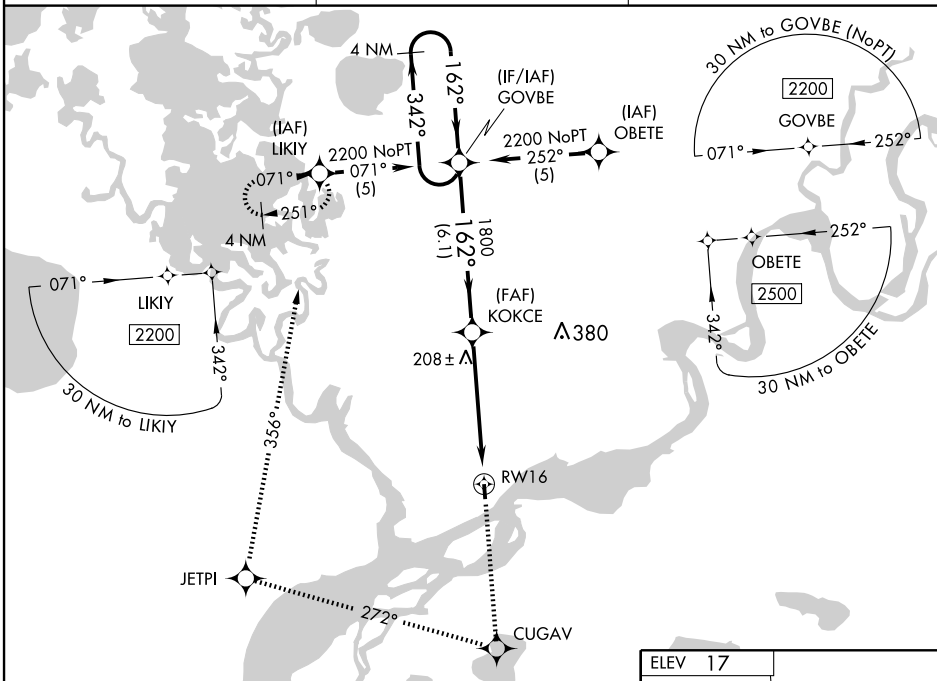
DME/DME RNP-0.3 NA. Visibility reduction by helicopters NA.
Use Bethel altimeter setting; when not received, procedure NA.

MISSED APPROACH: Climb to 2200 direct CUGAV and right turn via 272° track to JETPI and via 356° track to LIKIY and hold.

BETHEL ASOS
119.80

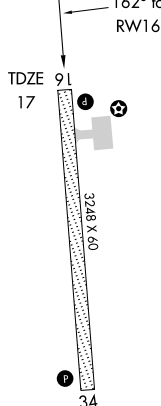
ANCHORAGE CENTER
125.2 372.0

CTAF
122.9



CATEGORY	A	B	C	D
LPV DA	298-1 281 (300-1)			
LNAV MDA	500-1	483 (500-1)	500-1½ 483 (500-1½)	500-1½ 483 (500-1½)
CIRCLING	500-1	483 (500-1)	500-1½ 483 (500-1½)	580-2 563 (600-2)

ELEV 17



REIL Rwy 16 and 34

MRL Rwy 16-34

WAAS CH 40209 W34A	APP CRS 342°	Rwy Idg TDZE Apt Elev	3248 17 17
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RNAV (GPS) RWY 34

NAPAKIAK (WNA) (PANA)



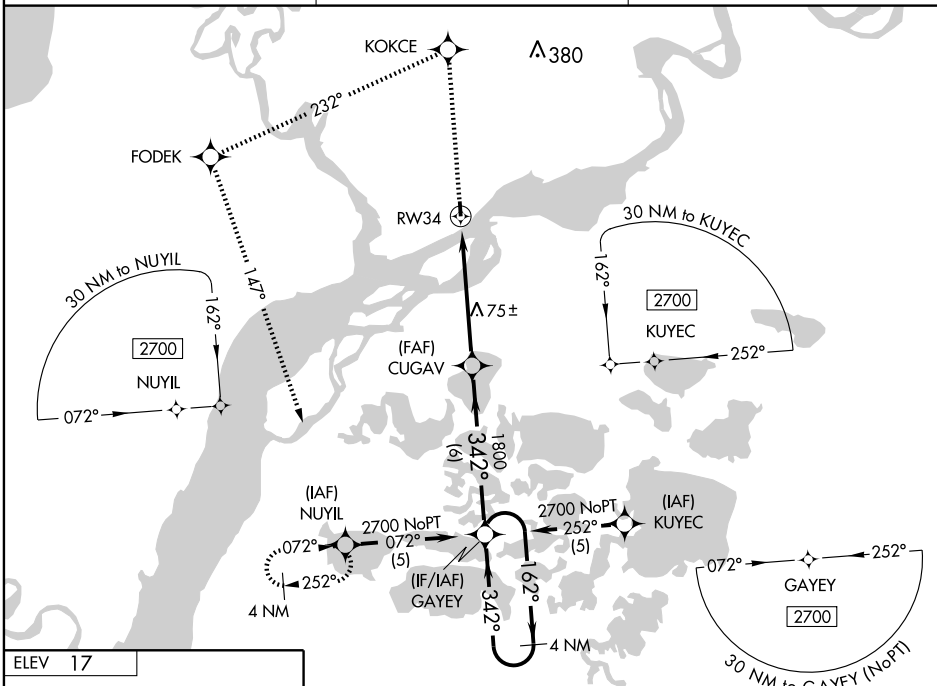
DME/DME RNP-0.3 NA. Visibility reduction by helicopters NA.
Use Bethel altimeter setting; when not received, procedure NA.

MISSED APPROACH: Climb to 2700 direct KOKCE and left turn via 232° track to FODEK and via 147° track to NUYYIL and hold.

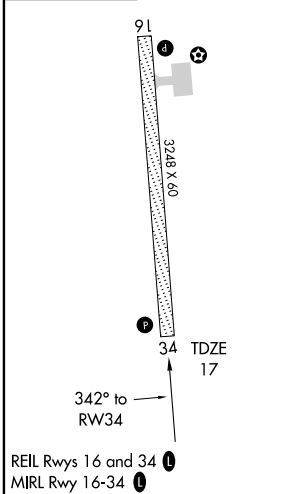
BETHEL ASOS
119.80

ANCHORAGE CENTER
125.2 372.0

CTAF
122.9

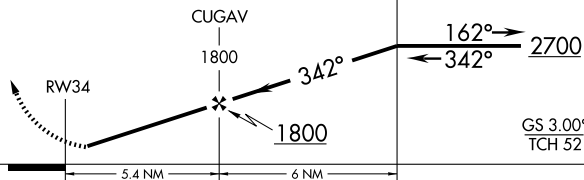


ELEV 17



2700	KOKCE	232° TRK	FODEK	147° TRK	NUYYIL
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VGSI and RNAV glidepath not coincident.



CATEGORY	A	B	C	D
LPV DA	298-1	281 (300-1)		
LNAV MDA	360-1	343 (400-1)		360-1¼ 343 (400-1¼)
CIRCLING	500-1	483 (500-1)	500-1½ 483 (500-1½)	580-2 563 (600-2)

§ **NAPAKIAK** (WNA) (PANA) 0 W N60°41.42' W161°58.71' UTC-9(-8DT)

P 17 BL4, 10①, 12② 32(GVL) 16-34

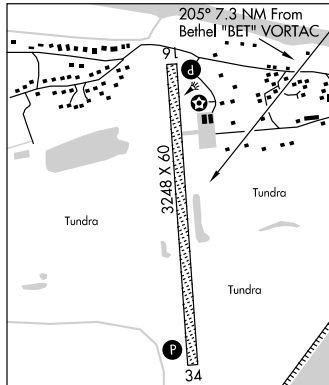
AIRPORT REMARKS—Unattended. Rwy condition not monitored, recommend visual inspection prior to using. Rwy 16-34 south 1500' 6" dips. Windsock unreliable. Rwy 16 and Rwy 34 NSTD markings, rwy marked with lights, cones and thld panels. ACTIVATE MIRL Rwy 16-34, REIL Rwy 16 and Rwy 34, PAPI Rwy 16 and Rwy 34 and rotating beacon—CTAF. ①Rwy 16, Rwy 34. ②Rwy 16, TCH 26' GA 3.0°. Rwy 34, TCH 25'. GA 3.0°.

WEATHER DATA SOURCES—(WX CAM).

COMMUNICATIONS—(CTAF 122.9) (TIE-IN FSS KENAI ENA-NOTAM BET)

ANCHORAGE CENTER APP/DEP CON—372.0 125.2

RADIO/NAV/WEATHER REMARKS—For a toll free call to Kenai FSS dial 1-866-864-1737.



McGRATH

L-3C

IAP

§ **NAPASKIAK** (PKA) (PAPK) 0 S N60°42.18' W161°46.70' UTC-9(-8DT)

P 24 BL4 30 (GVL) 02-20

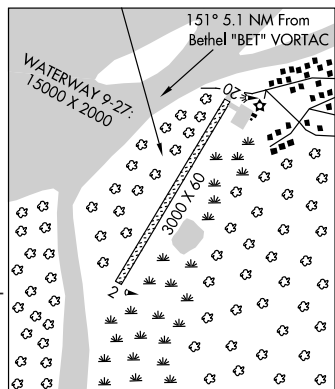
AIRPORT REMARKS—Unattended. Rwy 02-20 condition not monitored, recommend visual inspection prior to use. Rwy rough due to dips and ruts and floods in Spring. Rwy 02-20 floods in spring. First 600' Rwy 02 has 5' high brush 15' from rwy edge. Watch for nets and boats in river; area in front of village unusable for Float planes. Barge landing site north end of rwy. Machinery and large supplies may be stored in area. Rwy 02 windsock obscured by trees and unreliable. ACTIVATE MIRL Rwy 02-20—CTAF.

WEATHER DATA SOURCES—(WX CAM).

COMMUNICATIONS—(CTAF 122.9) (TIE-IN FSS KENAI ENA-NOTAM BET)

ANCHORAGE CENTER APP/DEP—372.0 125.2

RADIO/NAV/WEATHER REMARKS—For a toll free call to Kenai FSS dial 1-866-864-1737.



McGRATH

L-3C

IAP

§ **NAPASKIAK SEAPLANE** 0 S N60°42.18' W161°46.70' UTC-9(-8DT)

P 10 -150 09-27

SEAPLANE REMARKS—Unattended. Watch for nets and boats in river area in front of village unusable for float planes.

WEATHER DATA SOURCES—(WX CAM).

COMMUNICATIONS—(CTAF 122.9) (TIE-IN FSS KENAI ENA-NOTAM BET)

RADIO/NAV/WEATHER REMARKS—For a toll free call to Kenai FSS dial 1-866-864-1737.

RNAV (GPS) RWY 2

NAPASKIAK (PKA) (PAPK)

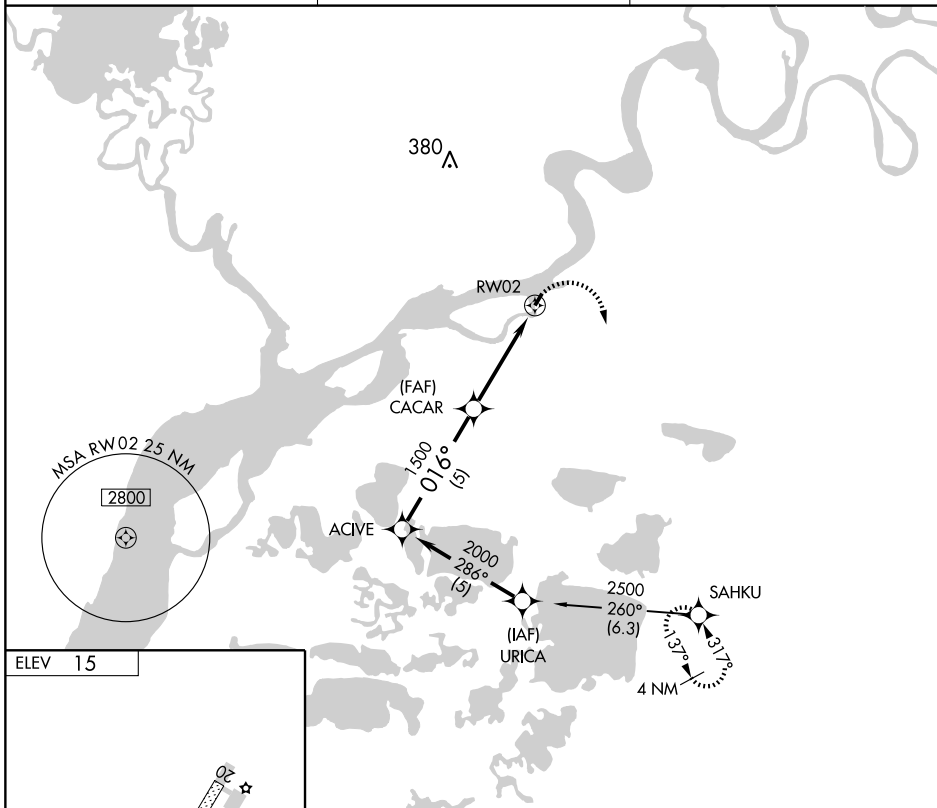
NA Use Bethel altimeter setting.
GPS or RNP-0.3 required. DME/DME RNP-0.3 NA.

MISSED APPROACH: Climbing right turn to 2500
direct SAHKU WP and hold.

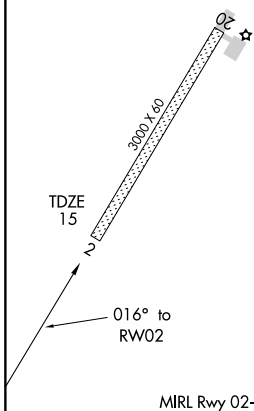
BETHEL ATIS
119.8

ANCHORAGE CENTER
125.2 372.0

CTAF
122.9 0



ELEV 15



ACTIVE		2500		SAHKU	
2000		CACAR		1.1 NM to RW02	
Procedure Turn NA		1500		RW02	
5 NM		3.2 NM		1.1	
CATEGORY	A	B	C	D	
LNAV MDA	420-1	405 (500-1)	NA		
CIRCLING	420-1	480-1	NA		
	405 (500-1)	465 (500-1)			

NAPASKIAK, ALASKA

Orig 08157

60° 42' N-161° 47' W

NAPASKIAK (PKA) (PAPK)

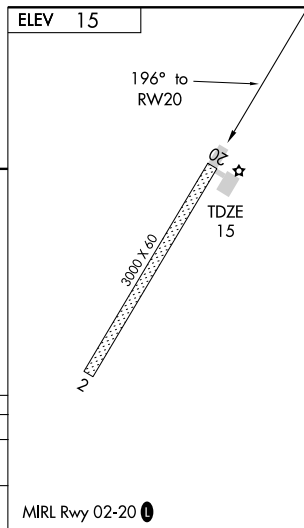
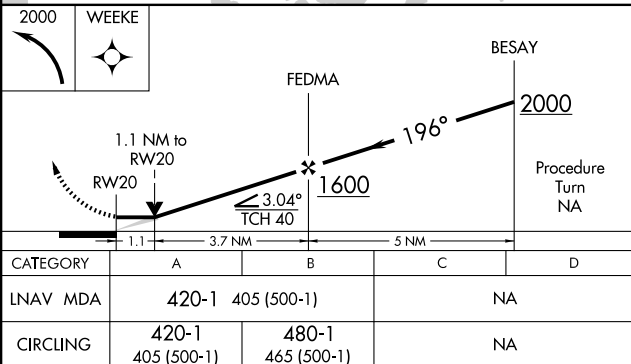
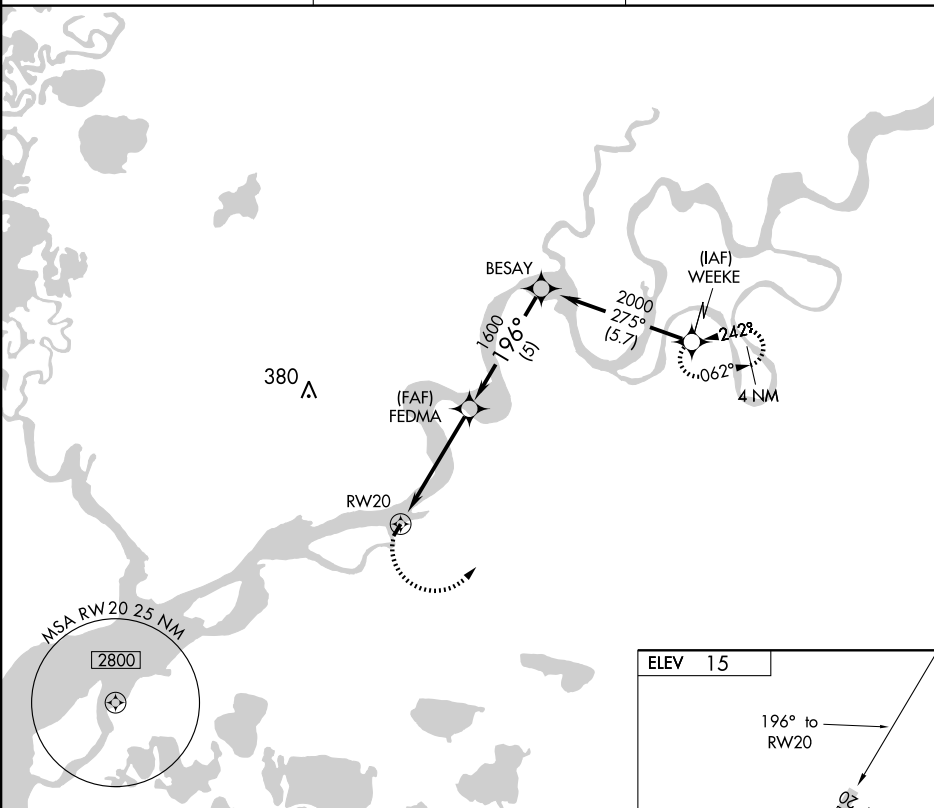
RNAV (GPS) RWY 2

RNAV (GPS) RWY 20

NAPASKIAK (PKA) (PAPK)

▲ NA Use Bethel altimeter setting. GPS or RNP-0.3 required. DME/DME RNP-0.3 NA.	MISSED APPROACH: Climbing left turn to 2000 direct WEEKE WP and hold.
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BETHEL ATIS 119.8	ANCHORAGE CENTER 125.2 372.0	CTAF 122.9 0
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NELSON LAAGOON (OUL) (PAOU) 1 E N56°00.45' W161°09.62' UTC-9(-8DT)
 P 14 BL4 40(GVL) 08-26
 FUEL —(100LL)

ANCHORAGE
 H-2I, L-2I
 IAP

AIRPORT REMARKS —Unattended. CAUTION: Rwy condition not monitored, recommend visual inspection prior to using. Large seabirds along beach adjacent to rwy. Rwy 8-26, first 300' of Rwy 8 soft in middle. ACTIVATE MIRL Rwy 08-26 and rotating bcn—CTAF.

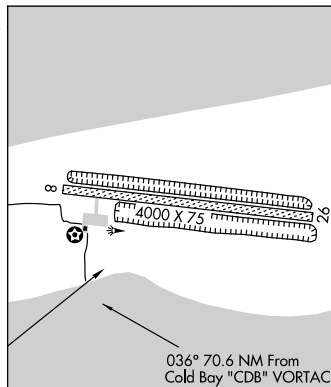
WEATHER DATA SOURCES—(ASOS 119.025 907-989-2227) (WX CAM).

COMMUNICATIONS—(CTAF 122.9) (TIE-IN FSS COLD BAY CDB 1700-0300Z†-NOTAM OUL OT CTC KENAI ENA)

RCO —122.4 (COLD BAY FSS) Oprs 1700-0300Z† OT ctc Kenai FSS.

ANCHORAGE CENTER APP/DEP —278.3 118.5

RADIO/NAV/WEATHER REMARKS —For a toll free call to Cold Bay FSS dial 1-800-478-7250. For a toll free call to Kenai FSS dial 1-866-864-1737.



NENANA MUNI (ENN) (PANN) 1 S N64°32.84' W149°04.44' UTC-9(-8DT)
 P 362 BL4, 10③, 12② H46(ASP) 04L-22R S160, 04R-22L, 04W-22W

FAIRBANKS
 H-1B, 2K, L-3A, 3D, 4J
 IAP

AIRPORT REMARKS —Attended Mon-Fri 1700-0200Z†. Rwy 04R-22L in summer full length may not be available due to being soft, avbl for ski use when frozen. Rwy 04L frost heaves at aiming points approximately 1050' to 1275' from rwy thld. Rwy 04R-22L maintained, grass growing on rwy sfc 12" to 36" tall. Shallow water near float pond ramp area. Rwy 04L rgt tfc. Apt lgts opr dusk-0900Z†. MIRL Rwy 04L-22R preset low intensity dusk-0900. ACTIVATE higher intensity and PAPI and REIL Rws 04L and 22R—CTAF. After 0900Z† ACTIVATE MIRL Rwy 04L-22R, PAPI and REIL Rws 04L and 22R—CTAF. ①Rws 04L-22R. ②Rwy 04L, TCH 35'. GS 3.0°. Rwy 22R, TCH 35'. GS 3.0°.

WEATHER DATA SOURCES—(ASOS 125.2 907-832-5586) (TWEB ENN 115.8). (WX CAM).

COMMUNICATIONS—(CTAF 122.1) (TIE-IN FSS FAIRBANKS FAI—NOTAM ENN)

RCO —122.5 (V) (FAIRBANKS FSS)

FAIRBANKS APP/DEP CON —363.2 125.35

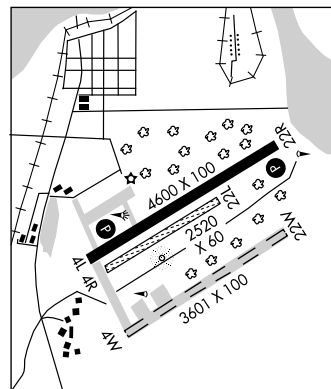
RADIO AIDS TO NAVIGATION

(H)ABVORTACW 115.8 ENN Chan 105 N64°35.40' W149°04.37' 160° 2.6 NM to fld.1600/21E. TWEB.
 VOR portion unusable:

086°-096° byd 34 NM blw 5000'.

ICE POOL NDB(MHW) 525 ICW N64°32.74' W149°04.61' At fld. 361/21E.

RADIO/NAV/WEATHER REMARKS —For a toll free call to Fairbanks FSS dial 1-866-248-6516.



NEWBERG OR N45°21.19' W122°58.69'

(H)VORW/DME 117.4 UBG Chan 121 105° 10.9 NM to Aurora State. 1440/21E. HIWAS.

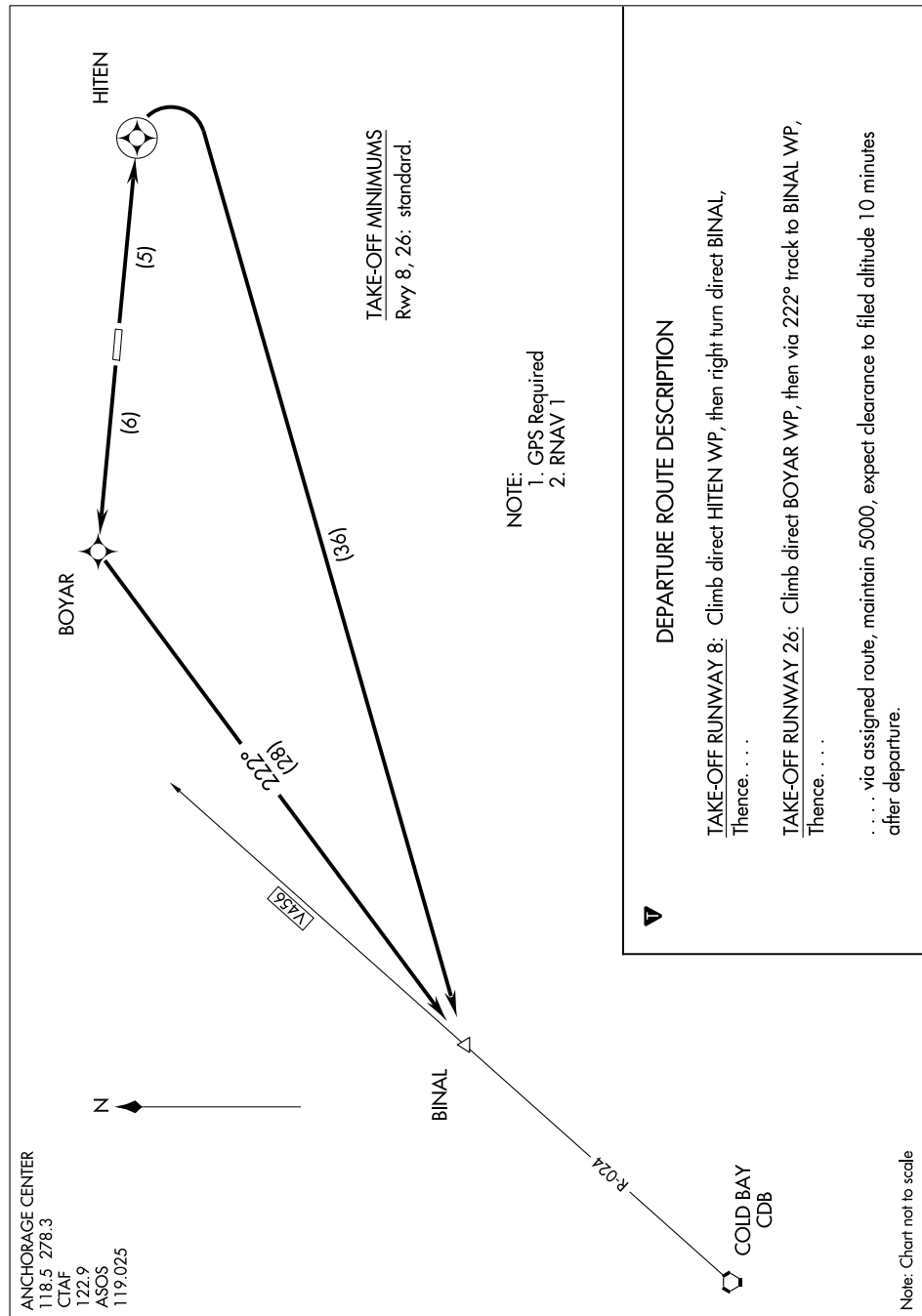
RCO 122.45 (MCMINNVILLE FSS)

SEATTLE
 H-1E

BINAL ONE DEPARTURE (RNAV) (OBSTACLE)

NELSON LAGOON, ALASKA

AK, 23 SEP 2010 to 18 NOV 2010



BINAL ONE DEPARTURE (RNAV) (OBSTACLE)

APP CRS **081°**
 Rwy Idg **4000**
 TDZE **14**
 Apt Elev **14**

RNAV (GPS) RWY 8

NELSON LAGOON (OUL) (PAOU)

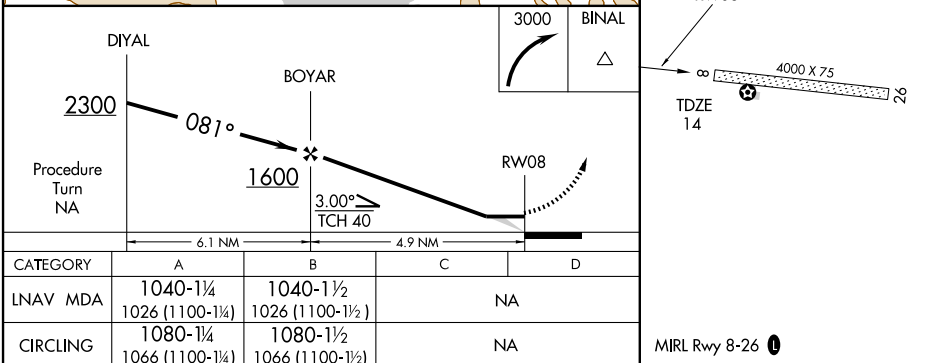
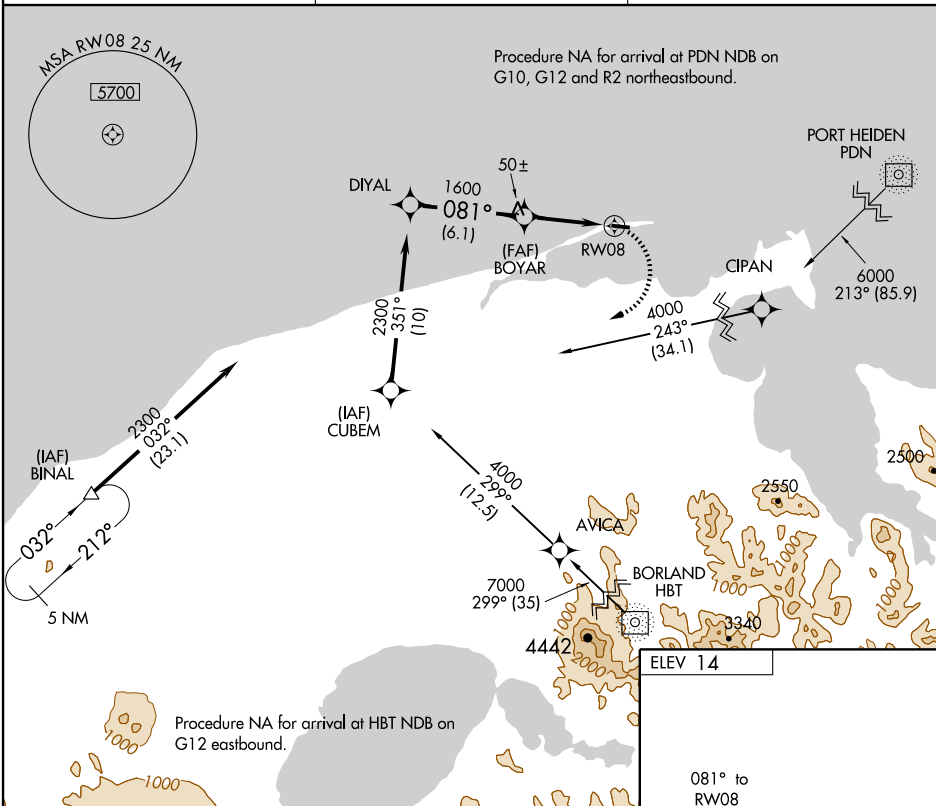
T If local altimeter setting not received, use Cold Bay altimeter setting. DME/DME RNP-0.3 NA.

MISSED APPROACH: Climbing right turn to 3000 direct BINAL WP and hold.

ASOS
119.025

ANCHORAGE CENTER
118.5 278.3

CTAF
122.9 0



APP CRS 261°	Rwy Idg TDZE 10 Apt Elev 14	4000
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RNAV (GPS) RWY 26

NELSON LAGOON (OUL) (PAOU)

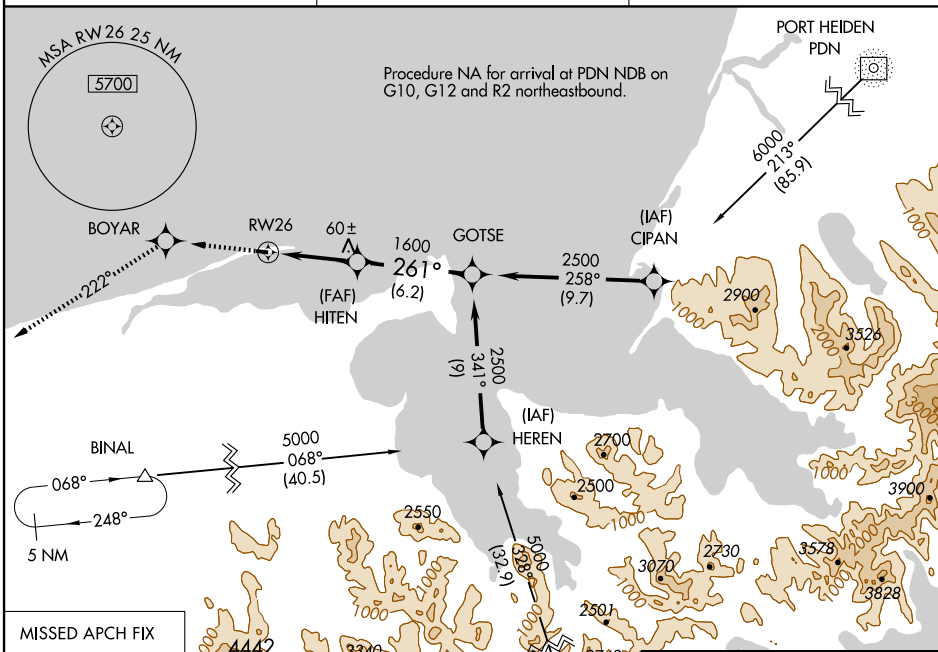
V If local altimeter setting not received, use Cold Bay altimeter setting. DME/DME or RNP-0.3 NA.

MISSED APPROACH: Climb to 3000 direct BOYAR WP and via 222° track to BINAL WP and hold.

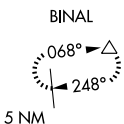
ASOS
119.025

ANCHORAGE CENTER
118.5 278.3

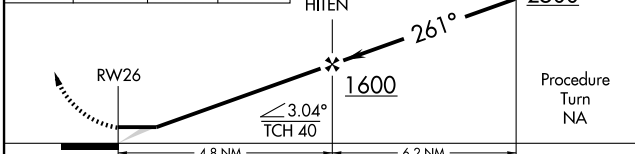
CTAF
122.9



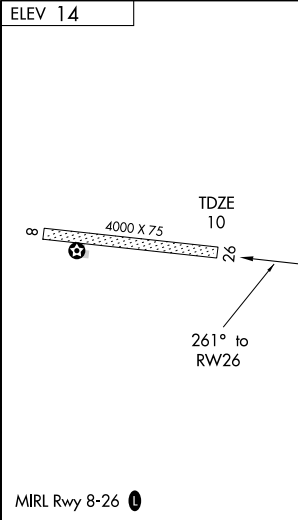
MISSED APCH FIX



3000	BOYAR	TRK 222°	BINAL
↑	✱		△



CATEGORY	A	B	C	D
LNNAV MDA	1040-1¼ 1030 (1100-1¼)	1040-1½ 1030 (1100-1½)	NA	NA
CIRCLING	1080-1¼ 1066 (1100-1¼)	1080-1½ 1066 (1100-1½)	NA	NA



NELSON LAAGOON (OUL) (PAOU) 1 E N56°00.45' W161°09.62' UTC-9(-8DT)
 P 14 BL4 40(GVL) 08-26
 FUEL —(100LL)

ANCHORAGE
 H-2I, L-2I
 IAP

AIRPORT REMARKS —Unattended. CAUTION: Rwy condition not monitored, recommend visual inspection prior to using. Large seabirds along beach adjacent to rwy. Rwy 8-26, first 300' of Rwy 8 soft in middle. ACTIVATE MIRL Rwy 08-26 and rotating bcn—CTAF.

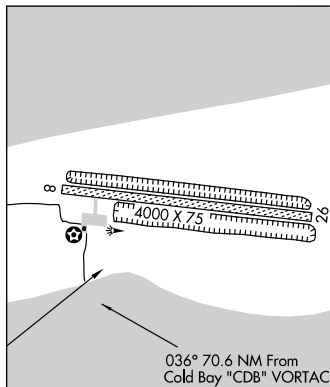
WEATHER DATA SOURCES—(ASOS 119.025 907-989-2227) (WX CAM).

COMMUNICATIONS—(CTAF 122.9) (TIE-IN FSS COLD BAY CDB 1700-0300Z†-NOTAM OUL OT CTC KENAI ENA)

RCO —122.4 (COLD BAY FSS) Oprs 1700-0300Z† OT ctc Kenai FSS.

ANCHORAGE CENTER APP/DEP —278.3 118.5

RADIO/NAV/WEATHER REMARKS —For a toll free call to Cold Bay FSS dial 1-800-478-7250. For a toll free call to Kenai FSS dial 1-866-864-1737.



NENANA MUNI (ENN) (PANN) 1 S N64°32.84' W149°04.44' UTC-9(-8DT)
 P 362 BL4, 10③, 12② H46(ASP) 04L-22R S160, 04R-22L, 04W-22W

FAIRBANKS
 H-1B, 2K, L-3A, 3D, 4J
 IAP

AIRPORT REMARKS —Attended Mon-Fri 1700-0200Z†. Rwy 04R-22L in summer full length may not be available due to being soft, avbl for ski use when frozen. Rwy 04L frost heaves at aiming points approximately 1050' to 1275' from rwy thld. Rwy 04R-22L maintained, grass growing on rwy sfc 12" to 36" tall. Shallow water near float pond ramp area. Rwy 04L rgt tfc. Apt lgts opr dusk-0900Z†. MIRL Rwy 04L-22R preset low intensity dusk-0900. ACTIVATE higher intensity and PAPI and REIL Rws 04L and 22R—CTAF. After 0900Z† ACTIVATE MIRL Rwy 04L-22R, PAPI and REIL Rws 04L and 22R—CTAF. ①Rws 04L-22R. ②Rwy 04L, TCH 35'. GS 3.0°. Rwy 22R, TCH 35'. GS 3.0°.

WEATHER DATA SOURCES—(ASOS 125.2 907-832-5586) (TWEB ENN 115.8). (WX CAM).

COMMUNICATIONS—(CTAF 122.1) (TIE-IN FSS FAIRBANKS FAI-NOTAM ENN)

RCO —122.5 (V) (FAIRBANKS FSS)

FAIRBANKS APP/DEP CON —363.2 125.35

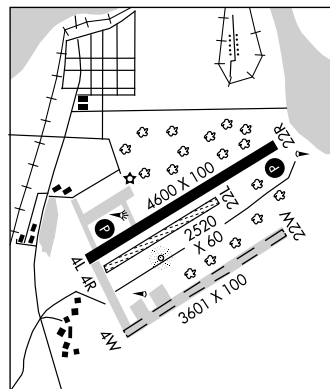
RADIO AIDS TO NAVIGATION

(H)ABVORTACW 115.8 ENN Chan 105 N64°35.40' W149°04.37' 160° 2.6 NM to fld.1600/21E. TWEB.
 VOR portion unusable:

086°-096° byd 34 NM blw 5000'.

ICE POOL NDB(MHW) 525 ICW N64°32.74' W149°04.61' At fld. 361/21E.

RADIO/NAV/WEATHER REMARKS —For a toll free call to Fairbanks FSS dial 1-866-248-6516.



NEWBERG OR N45°21.19' W122°58.69'

(H)VORW/DME 117.4 UBG Chan 121 105° 10.9 NM to Aurora State. 1440/21E. HIWAS.

RCO 122.45 (MCMINNVILLE FSS)

SEATTLE
 H-1E

NDB ICW 525	APP CRS 048°	Rwy Idg TDZE Apt Elev	4600 368 368
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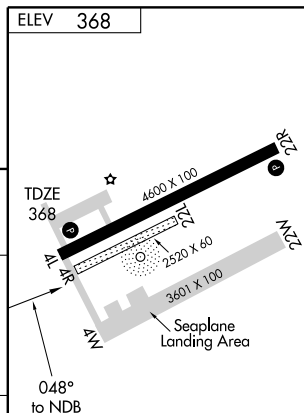
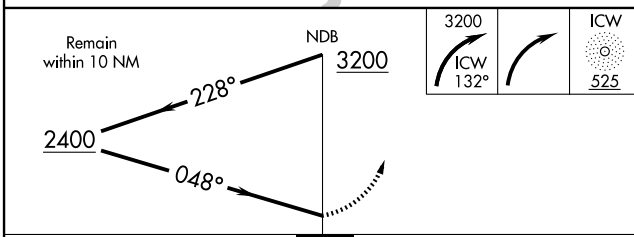
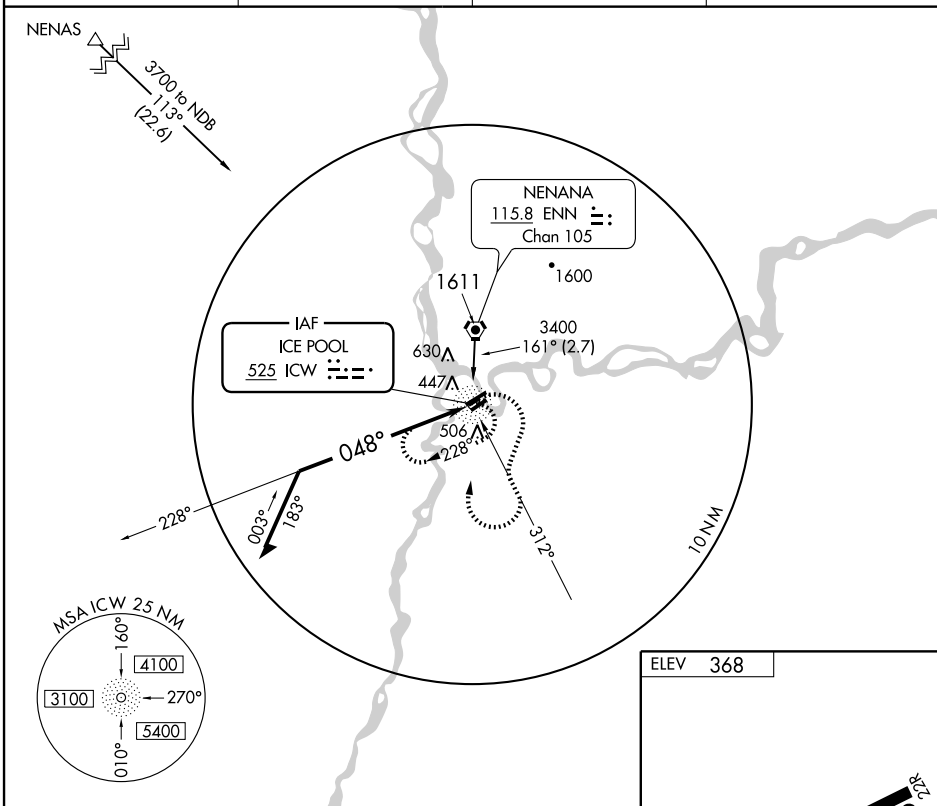
NDB RWY 4L

NENANA MUNI (ENN) (PANN)

⚠ Circling NA northwest of Rwy 4L-22R. When local altimeter setting not received, use Fairbanks Intl altimeter setting and increase all MDA 100 feet and all Cat. C/D visibilities ¼ mile.

MISSED APPROACH: Climbing right turn to 3200 via ICW NDB 132° bearing, then right turn direct ICW NDB and hold.

ASOS 125.2	FAIRBANKS APP CON 125.35 363.2 (180°-359°)	FAIRBANKS RADIO 122.5	CTAF 122.1
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CATEGORY	A	B	C	D
S-4L	1000-1 632 (700-1)		1000-1¾ 632 (700-1¾)	1000-2 632 (700-2)
CIRCUING	1000-1 632 (700-1)		1000-1¾ 632 (700-1¾)	1000-2 632 (700-2)

MIRL Rwy 4L-22R
REIL Rwy 4L and 22R
MIRL Rwy 4R-22L

NENANA, ALASKA

Amdt 3 22OCT09

NENANA MUNI (ENN) (PANN)

64°33'N-149°04'W

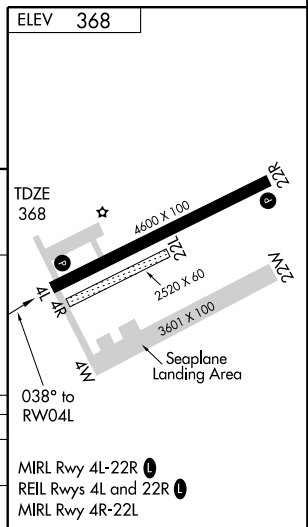
NDB RWY 4L

AK, 23 SEP 2010 to 18 NOV 2010

AK, 23 SEP 2010 to 18 NOV 2010

RNAV (GPS) RWY 4L
NENANA MUNI (ENN) (PANN)

MISSED APPROACH: Climbing right turn to 3000 direct ICEBI and hold.

CTAF
122-10

NENANA MUNI (ENN) (PANN)
RNAV (GPS) RWY 4L

NEWPORT MUNI OR (ONP) (KONP) 3 S N44°34.82' W124°03.48' UTC-8(-7DT) **SEATTLE**
 P 160 BL4, 5, 9①, 10②, 12③ H54(ASP) 16-34④ S-75, D-120, 2S-152, 2D-170 **H-1E**
 02-20 S-33, D-50, 2D-84 **IAP**
 FUEL—(NC-100LL, JET A)

RUNWAY DECLARED DISTANCE INFORMATION

RWY 02: TORA-3001 TODA-3001 ASDA-3001 LDA-3001
 RWY 16: TORA-5398 TODA-5398 ASDA-5398 LDA-5398
 RWY 20: TORA-3001 TODA-3001 ASDA-3001 LDA-3001
 RWY 34: TORA-5398 TODA-5398 ASDA-5398 LDA-5398

AIRPORT REMARKS—Attended 1600-0100Z†. For fuel after hours call 541-867-3655 or 541-961-0725. Deer and coyotes on and in/ovf rwy and twys. Birds in/ovf arpt during Apr and Oct. Class IV, ARFF Index A. PPR for air carrier ops with more than 30 passenger seats, call arpt manager 541-867-7422. Rwy 02 slope 1.0% up NE. Rwy 16 rgt t/c. Rwy 20 rgt t/c. ACTIVATE MALSR Rwy 16, MIRL Rwy 02-20, HIRL Rwy 16-34, and REIL Rwy 34—CTAF. ①Rwy 16 TCH 50'. GS 3.0°. ②Rwy 34 TCH 50', GS 3.0°. ③Rwy 34. ④Rwy 34 thld dsplcd 300'.

WEATHER DATA SOURCES—(AWOS-3 133.9 541-867-4175)

COMMUNICATIONS—(CTAF/UNICOM 122.8) (TIE-IN FSS MCMINNVILLE MMV-NOTAM ONP)

RCD 122.5 (MCMINNVILLE FSS)

SEATTLE CENTER APP/DEP CON—291.7 125.8

RADIO AIDS TO NAVIGATION

(H) VORTACW 117.1 ONP Chan 118 N44°34.52' W124°03.64' At Fid. 150/19E.

VORTAC unusable:

342°-007° byd 35 NM blw 5000'

007°-047° byd 35 NM blw 6000'

057°-112° byd 35 NM blw 7000'

112°-132° byd 35 NM blw 8000'

132°-162° byd 35 NM blw 5000'

AGGET NDB (LOM) 350 ON N44°40.56' W124°03.92' 158° 5.8 NM to fld.

NDB unusable:

360°-150°.

ILS 111.5 I-ONP Rwy 16. LOM AGGET NDB.

LOM unusable:

360°-150°

RADIO/NAV/WEATHER REMARKS—For a toll free call to McMinnville FSS dial 1-800-WX-BRIEF.

NEW STUYAHOK (KNW) (PANW) 1 W N59°27.09' W157°22.39' UTC-9(-8DT) **KODIAK**
 P 364 BL4, 10①, 12② 33(GVL) 14-32 **L-3C**

AIRPORT REMARKS—Unattended. Rwy 32 slope 1.3% up NW. ACTIVATE MIRL Rwy 14-32

PAPI and REIL Rwy 14 and Rwy 32, and rotating bcn—CTAF. Rwy 14 and Rwy 32 nstd markings, thld marked with lgts, strobes and yellow cones. ①Rwy 14, Rwy 32. ②Rwy 14, TCH 25'. GA 3.0°. Rwy 32, TCH 25'. GA 3.0°.

WEATHER DATA SOURCES—(AWOS-3 120.275 907-693-3086) (WX CAM).

COMMUNICATIONS—(CTAF 122.9) (TIE-IN FSS DILLINGHAM DLG 1645-0645Z†-NOTAM KNW

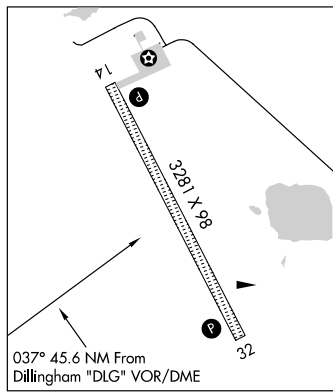
OT CTC KENAI ENA)

KEMUK MOUNTAIN RCD—122.55 (DILLINGHAM FSS) Opr

1645-0845Z† OT ctc Kenai FSS.

ANCHORAGE CENTER APP/DEP CON—282.35 132.75

RADIO/NAV/WEATHER REMARKS—For a toll free call to Kenai FSS dial 1-866-864-1737.



APP CRS 137°	Rwy Idg TDZE 364 Apt Elev 364
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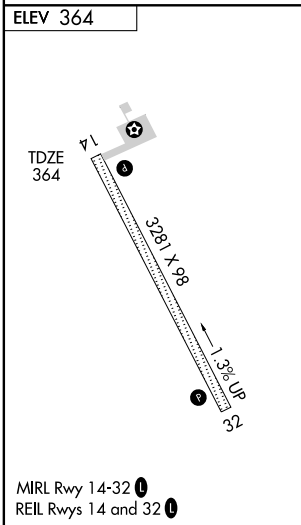
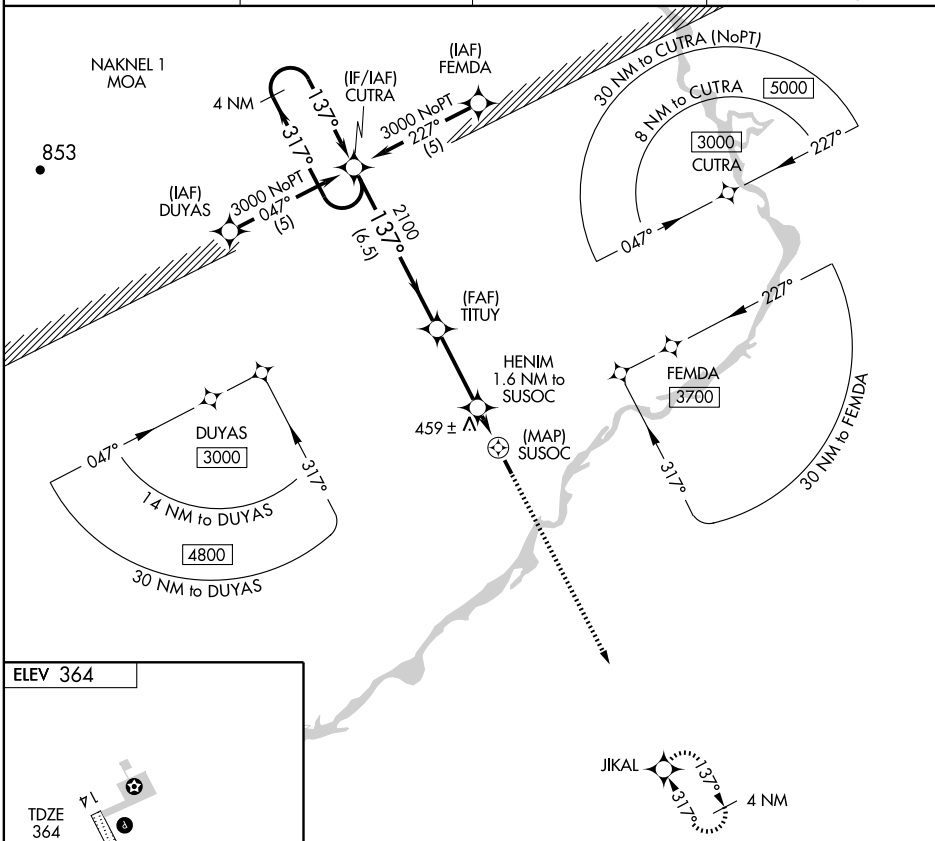
RNAV (GPS) RWY 14

NEW STUYAHOK (KNW) (PANW)

- ▼ When local altimeter setting not received, use Koliganek altimeter setting and increase all MDAs 60 feet. Procedure NA at night.
- ▲ DME/DME RNP-0.3 NA. Visibility reduction by helicopters NA.

MISSED APPROACH: Climb to 3000 direct JIKAL and hold.

AWOS-3 120.275	ANCHORAGE CENTER 132.75 282.35	DILLINGHAM RADIO 122.55	CTAF 122.90
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4 NM Holding Pattern				CUTRA	TITUY	HENIM 1.6 NM to SUSOC	SUSOC	3000	JIKAL
3000				317°	137°	137°	2100	3.05°	TCH 35
1060				6.5 NM		3.2 NM	1.6 NM	0.5	
CATEGORY	A		B		C		D		
LNAV MDA	780-1		416 (500-1)				NA		
CIRCLING	780-1 416 (500-1)		820-1 456 (500-1)				NA		

APP CRS 317°	Rwy Idg TDZE 3281 Apt Elev 354
------------------------	--

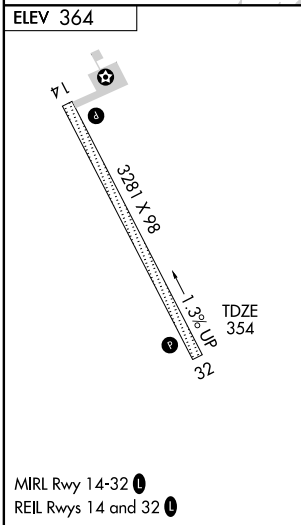
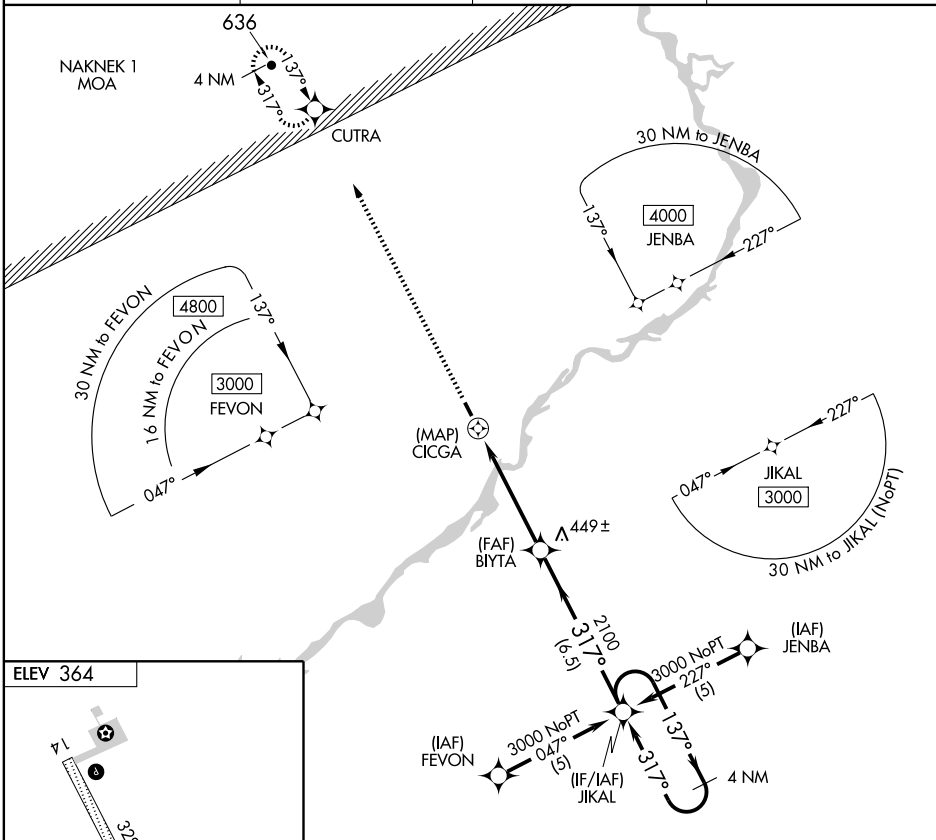
RNAV (GPS) RWY 32


NEW STUYAHOK (KNW) (PANW)

- ▼ When local altimeter setting not received, use Koliganek altimeter setting and increase all MDAs 60 feet.
- ▲ Procedure NA at night. DME/DME RNP-0.3 NA.

MISSED APPROACH: Climb to 3000 direct CUTRA and hold.

AWOS-3 120.275	ANCHORAGE CENTER 132.75 282.35	DILLINGHAM RADIO 122.55	CTAF 122.9
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<div>3000</div> <div>↑</div>		<div>CUTRA</div> <div></div>		<div>JIKAL</div> <div>4 NM Holding Pattern</div>	
<div>0.8 NM to CIGCA</div> <div>CIGCA</div>		<div>BIYTA</div> <div>2100</div>		<div>137° →</div> <div>← 317°</div> <div>3000</div>	
<div>0.5</div> <div>0.8</div>		<div>4.1 NM</div>		<div>6.5 NM</div>	
CATEGORY		A		B	
C		D			
LNAV MDA		760-1		406 (400-1)	
CIRCLING		780-1		820-1	
		416 (500-1)		456 (500-1)	

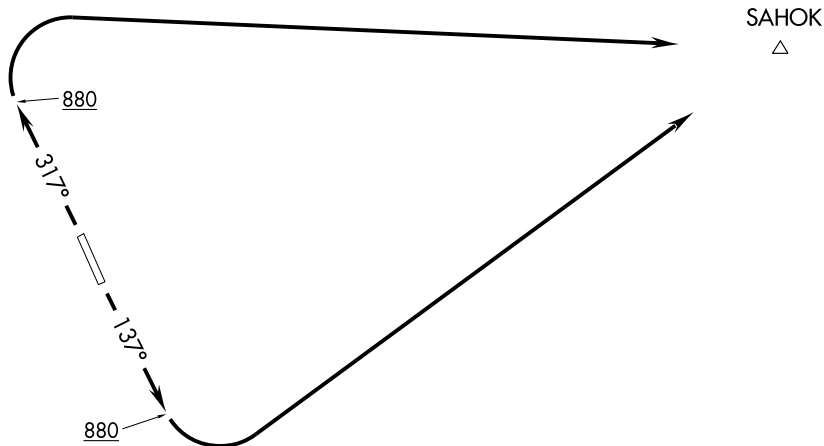
(SAHOK1.SAHOK) 09239

SL-10173 (FAA)

NEW STUYAHOK (KNW) (PANW)
NEW STUYAHOK, ALASKA

SAHOK ONE DEPARTURE (RNAV)

ANCHORAGE CENTER
132.75 282.35
DILLINGHAM RADIO
122.55



TAKE-OFF MINIMUMS

Rwys 14, 32: Standard.

TAKE-OFF OBSTACLES NOTES

Rwy 14: Tree 700' from DER, 647' right of centerline, 60' AGL / 409' MSL.

Multiple trees beginning 549' from DER, 499' left of centerline, up to 60' AGL/434' MSL.

Rwy 32: Tree 743' from DER, 104' right of centerline, 60' AGL / 445' MSL.

NOTES: GPS Required.
RNAV 1.

NOTE: Chart not to scale.



DEPARTURE ROUTE DESCRIPTION

TAKE-OFF RWY 14: Climb heading 137° to 880, then left turn direct SAHOK, thence . . .

TAKE-OFF RWY 32: Climb heading 317° to 880, then right turn direct SAHOK, thence . . .

. . . maintain 5000 or ATC assigned altitude.

SAHOK ONE DEPARTURE (RNAV)

(SAHOK1.SAHOK) 09239

NEW STUYAHOK, ALASKA
NEW STUYAHOK (KNW) (PANW)

AK, 23 SEP 2010 to 18 NOV 2010

AK, 23 SEP 2010 to 18 NOV 2010

§ **NIKOLAI** (FSP) (PAFS) 1 NE N63°01.11' W154°21.51' UTC-9(-8DT)

P 441 BL4, 10, 12① 40(GVL) 04-22

AIRPORT REMARKS—Unattended. Rwy condition not monitored, recommend visual inspection prior to landing. ACTIVATE MIRL Rwy 04-22, rotating beacon and REIL Rwy 04 and Rwy 22—CTAF ①Rwy 04, TCH 26'. GS 3.2°. Rwy 22 TCH 28'. GS 3.2°.

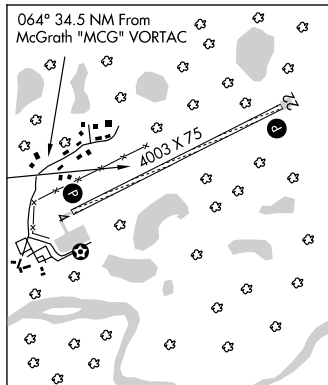
WEATHER DATA SOURCES—(ASOS 118.325 907-293-2002) (WX CAM).**COMMUNICATIONS**—(CTAF 122.8) (TIE-IN FSS KENAI ENA-NOTAM MCG)**ANCHORAGE CENTER APP/DEP CON**—353.8 128.1

RADIO/NAV/WEATHER REMARKS—For a toll free call to Kenai FSS dial 1-866-864-1737.

McGRATH

H-1B, 2K, L-3D

IAP

**NIKOLAI CREEK** (See TYONEK)§ **NIKOLSKI AS** (IKO) 0 NE N52°56.49' W168°50.94' UTC-9(-8DT)

AF 77 35(GVL) 08-26

AIRPORT REMARKS—Unattended. CLOSED TO PUBLIC. CAUTION: Winds in excess of 10 kt from 330° thru 045° may produce severe turbulence. Field rolling, acft at one end of rwy cannot see acft at other end. Rwy not maintained. Cond unknown.

COMMUNICATIONS—(TIE-IN FSS COLD BAY CDB 1700-0300Z±-NOTAM IKO OT CTC KENAI ENA)**ANCHORAGE CENTER APP/DEP CON**—121.4

RADIO/NAV/WEATHER REMARKS—For a toll free call to Cold Bay FSS dial 1-800-478-7250. For a toll free call to Kenai FSS dial 1-866-864-1737.

DUTCH HARBOR

L-2J

§ **NINILCHIK** (NIN) 3 SE N60°01.21' W151°35.37' UTC-9(-8DT)

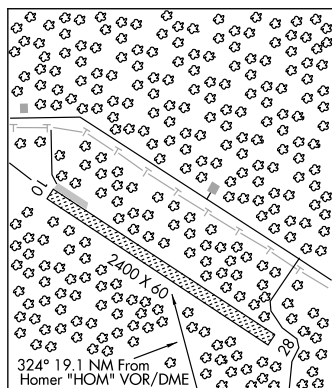
P 276 24(DIRT-GVL) 10-28

AIRPORT REMARKS—Unattended. State maintained on irregular basis. Rwy condition not monitored. Recommend visual inspection prior to use. Ultralight activity invof arpt. Rwy 10-28 marked with reflective thld panels. Rwy edges not marked. Panels set unevenly and are partially damaged. Safety areas at both rwy ends soft.

WEATHER DATA SOURCES—(WX CAM).**COMMUNICATIONS**—(CTAF 122.9) (TIE-IN FSS HOMER HOM 1500-0630Z±-NOTAM HOM OT CTC KENAI ENA)

RADIO/NAV/WEATHER REMARKS—For a long distance call to Homer FSS dial 907-235-8588. For a toll free call to Kenai FSS dial 1-866-864-1737.

McGRATH

**NIXON FORK MINE** (See McGRATH)

APP CRS **044°**
 Rwy Idg **4003**
 TDZE **441**
 Apt Elev **441**

RNAV (GPS) RWY 4
 NIKOLAI (FSP)(PAFS)



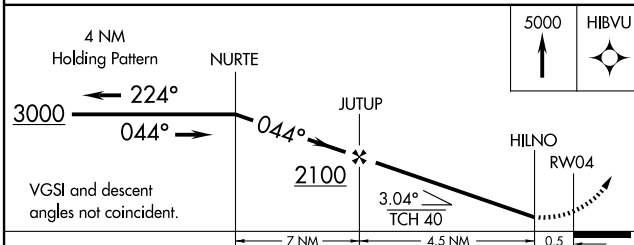
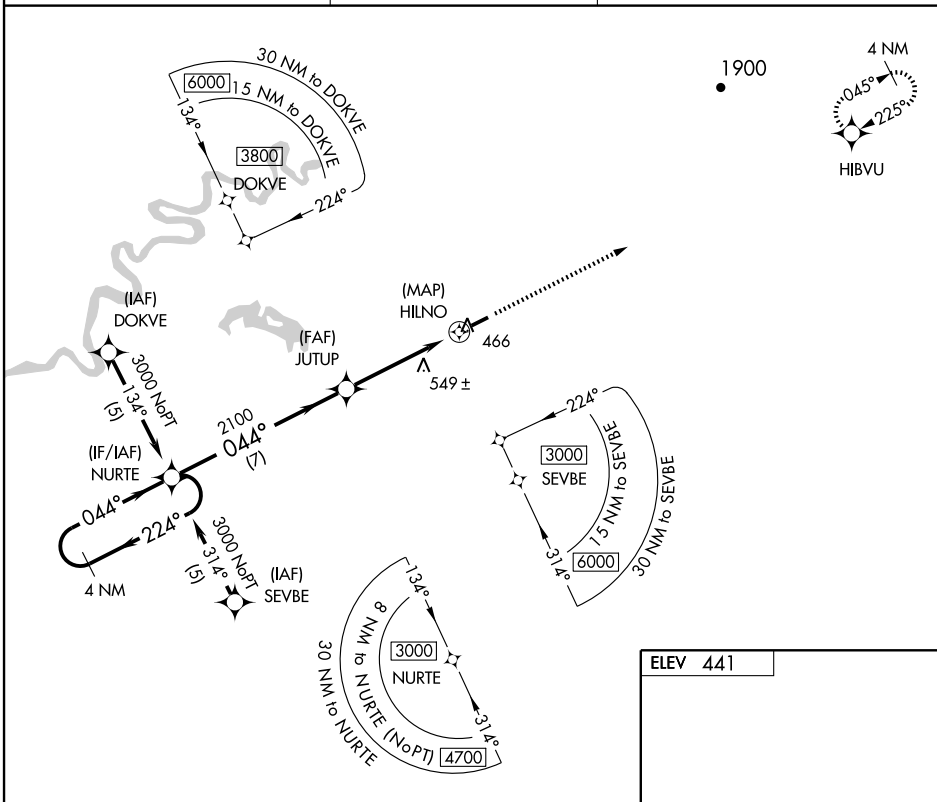
DME/DME RNP-0.3 NA.
 Use McGrath altimeter setting, if not received procedure NA.
 When VGSI inoperative, procedure NA at night.

MISSED APPROACH: Climb to 5000 direct HIBVU and hold, continue climb-in-hold to 5000.

MCGRATH ASOS
135.65

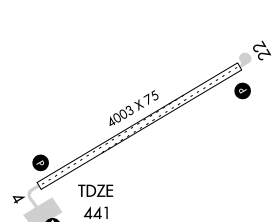
ANCHORAGE CENTER
128.1 353.8

CTAF
122.8 0



CATEGORY	A	B	C	D
LNVA MDA	960-1 519 (600-1)	960-1½ 519 (600-1½)	960-1¾ 519 (600-1¾)	960-2 519 (600-2)
CIRCLING	1000-1 559 (600-1)	1000-1½ 559 (600-1½)	1000-2 559 (600-2)	1000-2 559 (600-2)

ELEV 441



MIRL Rwy 4-22 0
 REIL Rwy 4 and 22 0

APP CRS **225°**
 Rwy Idg **4003**
 TDZE **441**
 Apt Elev **441**

RNAV (GPS) RWY 22

NIKOLAI (FSP) (PAFS)



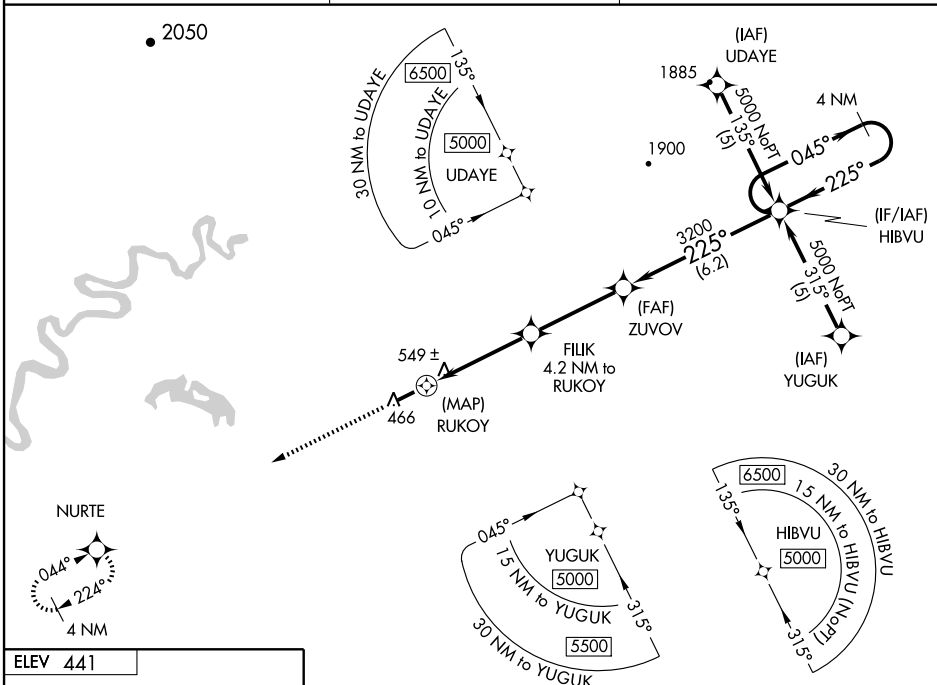
DME/DME RNP-0.3 NA.
 Use McGrath altimeter setting, if not received procedure NA.
 When VGSI inoperative, procedure NA at night.

MISSED APPROACH: Climb to 3000 direct
 NURTE and hold.

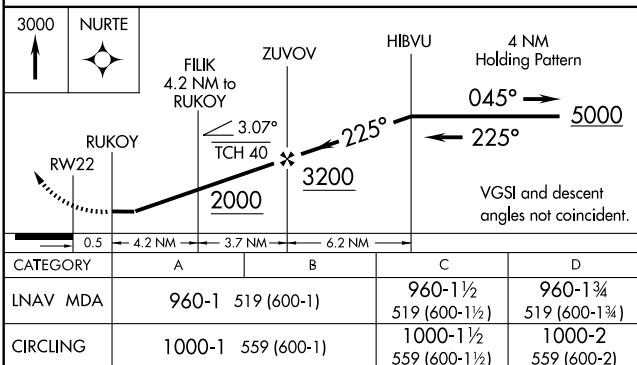
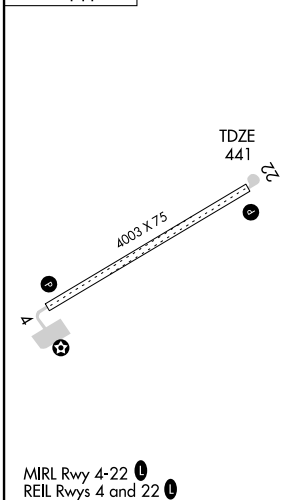
MCGRATH ASOS
135.65

ANCHORAGE CENTER
128.1 353.8

CTAF
122.8 0



ELEV 441



§ **NOATAK** (WTK) (PAWN) 1 SW N67°33.66' W162°58.82' UTC-9(-8DT)

P 88 BL4, 12① 40(GVL) 01-19

AIRPORT REMARKS—Unattended. Rwy condition not monitored, recommend visual inspection prior to landing. Rwy 01-19 NSTD markings, rwys marked with reflective cones. ACTIVATE MIRL Rwy 01-19 and PAPI Rwy 01—CTAF. ①Rwy 01, TCH 30' GS 3.0°.

WEATHER DATA SOURCES—(AWOS-3 135.75 907-485-2203).

COMMUNICATIONS—(CTAF/UNICOM 122.8) (TIE-IN FSS KOTZEBUE OTZ

1600-0900Z†—NOTAM WTK OT CTC FAIRBANKS FAI)

RCO—122.4 (KOTZEBUE FSS)

ANCHORAGE CENTER APP/DEP CON—263.0 119.2

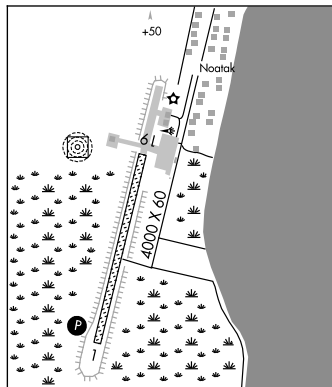
RADIO AIDS TO NAVIGATION

NDB(MHW/DME) 414 OQK Chan 39 N67°34.31'

W162°58.43' At Fld/15E.

RADIO/NAV/WEATHER REMARKS—For LC to Kotzebue FSS dial 907-442-3310.

For a toll free call to Kotzebue FSS dial 800-478-7460. For a toll free call to Fairbanks FSS dial 1-866-248-6516.



NOLLA WA N47°37.95' W122°23.37'

NDB(LOM) 362 BF 128° 7.1 NM to Boeing Field/King County Intl.142/22E.

SEATTLE

NOME FSS 123.6 122.45 122.2 (E) (1615-0745Z† OT CTC FAIRBANKS FSS). VHF/DF OTS indef.

CAPE DARBY RCO—122.6 1615-0745Z† other times ctc Fairbanks FSS.

GAMBELL RCO—122.0

GRANITE MOUNTAIN RCO—122.1 OTS indef.

KOYUK RCO—122.35

NEWTON PEAK RCO—122.5

SAVOONGA RCO—122.3

SHISHMAREF RCO—122.4

TIN CITY RCO—122.6

UNALAKLEET RCO—122.3(V)

AIRPORT DIAGRAM

AL-1231 (FAA)

NOME (OME)(PAOM)
NOME, ALASKA

ATIS
119.925
NOME RADIO
123.6 255.4

VAR 126° E
JANUARY 2010
ANNUAL RATE OF CHANGE
0.2° W

FIELD
ELEV 37

AIR NATIONAL
GUARD

AK, 23 SEP 2010 to 18 NOV 2010

10
ELEV 16

6001 X 150

5576 X 150

ELEV 12

029.1°
0.4% UP

FIRE
STATION

FSS/NWS

97

28
ELEV 13
83

RWY 10-28
S-150, D-150, 2D-320

CAUTION: BE ALERT TO RUNWAY CROSSING CLEARANCES.
READBACK OF ALL RUNWAY HOLDING INSTRUCTIONS IS REQUIRED.

165° 28'

165° 27'

165° 26'

AIRPORT DIAGRAM

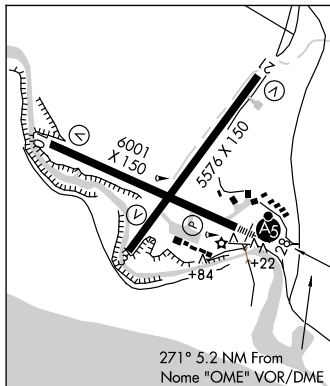
NOME, ALASKA
NOME (OME)(PAOM)

NOME

§ NOME (OME) (PAOM) 2 W N64°30.73' W165°26.72' (LRA) UTC-9(-8DT)
P 37 BL4, 5, 6, 9 ②, ⑩ ①, 12 ③ H60(ASP-GRVD)
 10-28, S-150, D-150, 2S-175, 2D-320 03-21
SERVICE—S2 FUEL —(NC-100LL, A, A1, A1+)

NOME
 H-1A, 2I, L-3A, 3B, 4H
 IAP, AD

AIRPORT REMARKS —Attended 1600-0600Z†. Class I, ARFF Index B. ARFF svc avbl dur periods of air carrier ops only. PPR in writing for air carrier ops with more than 30 passenger seats to arpt manager PO Box 1048, Nome AK 99762. Rwy 03 slope 0.4% up NE. Large flocks of migratory birds in/ov arpt Sep-Oct and May-Jun. Numerous wind turbine towers 820' MSL (130' AGL) 4 NM NNW lighted. TPA 1100' AGL. Acft ldg Rwy 21 and Rwy 28 maintain TPA until turning final. Arpt maint duty hrs 1400-0300Z† Mon thru Fri and 1400-2200Z† Sat and Sun. Rwy 03-21 and 10-28 rwy lgts height 30 inches above ground. Fuel hrs vary during year. Call out avbl after hours. Snow removal or deicing performed during duty hrs. Rwy conds rpt during duty hrs. (NG) Aviation Operating Facility 907-443-2831 ask for NG Hangar; operates 1700-0200Z†. Limited maintenance and services available, PPR. Arpt sand larger gradation than FAA recommended/see AC150/5200-30. VASI Rwy 21 unusable beyond 2½ NM. HIRL Rwy 10-28, MIRL Rwy 03-21 and REIL Rwy 03 opr 24 hrs. ACTIVATE MALSR Rwy 28—CTAF, REIL Rwy 10, VASI Rwy 03, Rwy 21, and Rwy 10, PAPI Rwy 28 operates continuously. ① Rwy 10, Rwy 03. ② Rwy 03, TCH 42'. GS 4.0°. Rwy 21, TCH 34'. GS 3.0°. Rwy 10, TCH 42'. GS 3.0°. ③ Rwy 28, TCH 51' GS 3.0°.



WEATHER DATA SOURCES—(ASOS 119.925 907-443-4818) (TWEB FDV 529) (TWEB OME 115.0). (WX CAM).

COMMUNICATIONS—(CTAF 123.6) (ATIS 119.925) (TIE-IN FSS NOME OME 1615-0745Z†—NOTAM OME OT CTC FAIRBANKS FAI)

RADIO —123.6 122.45 122.2 (E) (122.45 used for high altitude enroute traffic only. (LAA 123.6)

ANCHORAGE CENTER APP/DEP CON —290.4 133.3

RADIO AIDS TO NAVIGATION

(H)ABVORWDM 115.0 OME Chan 97 N64°29.11' W165°15.19' 271° 5.2 NM to Fld.100/17E. **TWEB.**

FORT DAVIS NDB(HW-SAB) 529 FDV N64°29.68' W165°18.84' 270° 3.6 NM to Fld./14E. **TWEB.**

GOLD NDB(MHW/DME) 208 OYN Chan 85 N64°30.77' W165°26.01' at Fld.56/14E.

DME unusable:

360°-035° byd 20 NM blw 5000'

VHF/DF—Ctc NOME FSS. OTS indef.

ILS/DME 108.7 I-OME Chan 24 Rwy 28. LOC BC unusable inside 1.0 DME. Unmonitored.

RADIO/NAV/WEATHER REMARKS —For LC to Nome FSS dial to 907-443-2291. For a toll free call to Nome FSS dial 1-800-478-8400. For a toll free call to Fairbanks FSS dial 1-866-248-6516. ATIS operated by Nome FSS.

NOME CITY FLD (94Z) 1 N N64°30.69' W165°23.41' UTC-9(-8DT)

NOME

P 69 19(GVL) 03-21

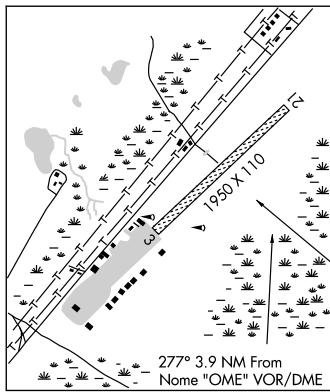
SERVICE—S2 FUEL —(NC-100LL)

AIRPORT REMARKS —Unattended. CAUTION: No winter maintenance or snow removal, rwy condition not monitored recommend visual inspection prior to landing. Rwy 03-21 has 6" deep recycled asphalt chunks up to 4" diameter. TPA 600' AGL. TPA 600' AGL until clear of Nome arpt tfc pattern. TPA at Nome arpt 1100' AGL. Recommend landing Rwy 21 and departing Rwy 03 to avoid large acft transitioning to NOME. Use of CTAF strongly recommended. Remain north of final for Rwy 28 at Nome arpt. Rwy 03-21 edges marked by 30" high orange cones. Rwy 03 rft tfc.

WEATHER DATA SOURCES—(WX CAM).

COMMUNICATIONS—(CTAF 123.6) (TIE-IN FSS NOME OME 1615-0745Z† OT CTC FAIRBANKS FAI)

RADIO/NAV/WEATHER REMARKS—For a toll free call to Nome FSS dial 1-800-478-8400. For a toll free call to Fairbanks FSS dial 1-866-248-6516.



LOC/DME I-OME 108.7 Chan 24	APP CRS 276°	Rwy Idg TDZE 21 Apt Elev 37
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ILS or LOC/DME Y RWY 28

NOME(OME)(PAOM)

NA For inoperative MALS, increase S-LOC 28 Cats A and B visibility to RVR 5000. Inoperative table does not apply to S-ILS Rwy 28. Visibility reduction by helicopters NA. ADF required.

MALS

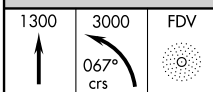
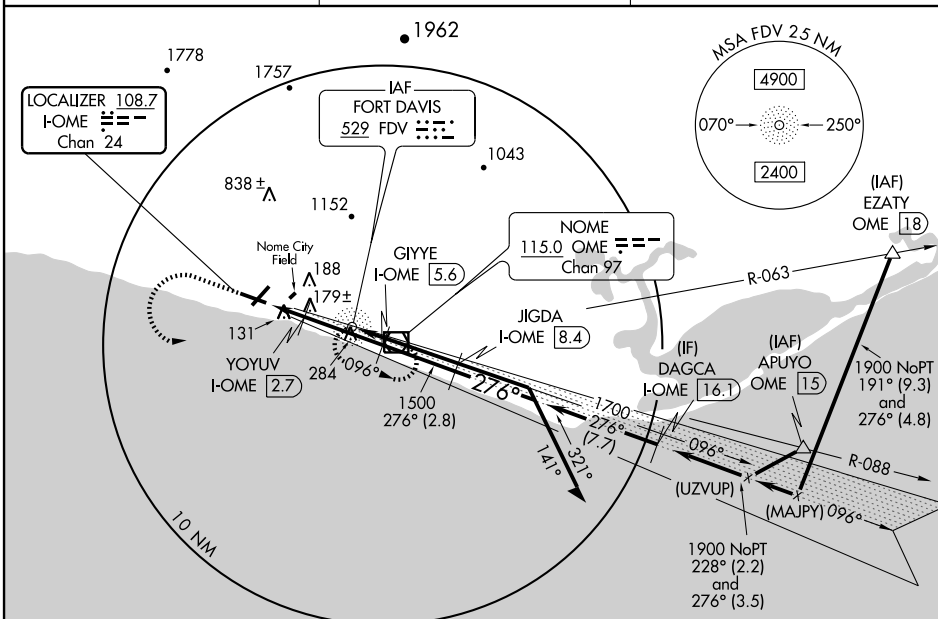


MISSED APPROACH: Climb to 1300 then climbing left turn to 3000 via 067° course to FDV NDB and hold, continue climb-in-hold to 3000.

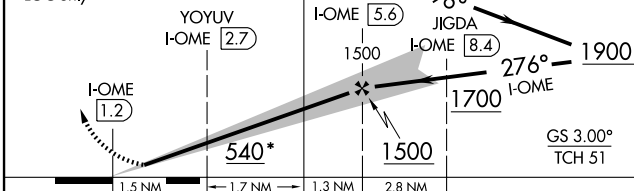
ATIS
119.925

ANCHORAGE CENTER
133.3 290.4

NOME RADIO
123.6 (CTAF)

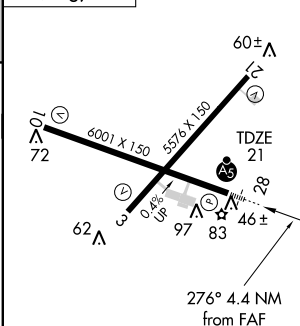


* LOC only



CATEGORY	A	B	C	D
S-ILS 28	271/40 250 (300-¾)			
S-LOC 28	480/40 459 (500-¾)			480/50 459 (500-1)
CIRCLING	540-1 503 (600-1)	580-1 543 (600-1)	580-1½ 543 (600-1½)	800-2½ 763 (800-2½)

ELEV 37



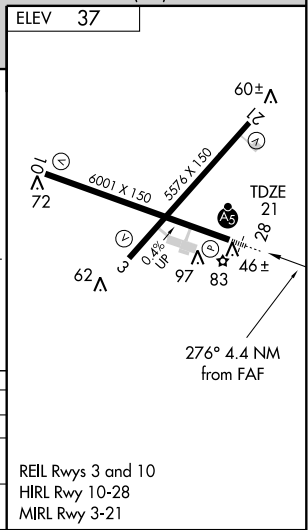
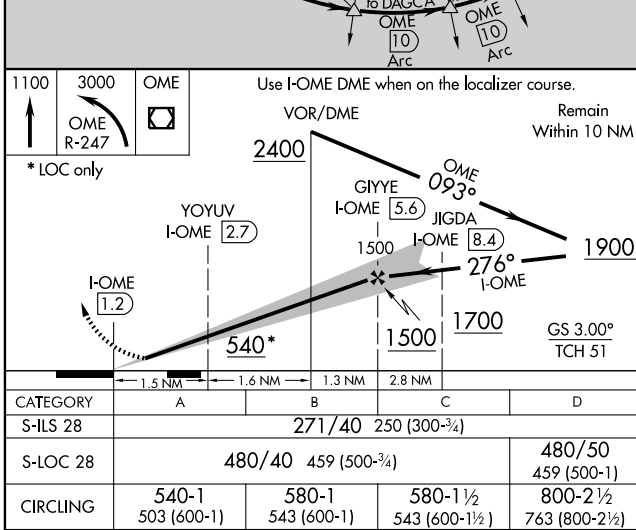
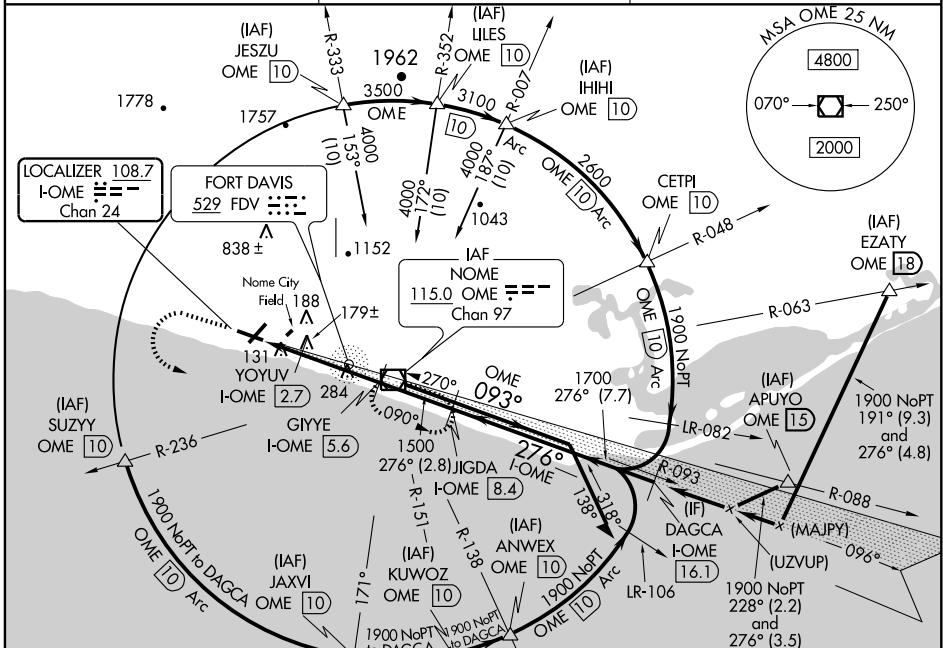
REIL Rwy 3 and 10
HIRL Rwy 10-28
MIRL Rwy 3-21

LOC/DME I-OME 108.7 Chan 24	APP CRS 276°	Rwy Idg TDZE 21 Apt Elev 37
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ILS or LOC/DME Z RWY 28 NOME(OME)(PAOM)

<p>V Inoperative table does not apply to S-ILS Rwy 28. For inoperative</p> <p>NA MALSRL, increase S-LOC 28 Cats A and B visibility to RVR 5000. Visibility reduction by helicopters NA.</p>	<p>MALSRL A5</p>	<p>MISSED APPROACH: Climb to 1100 then climbing left turn to 3000 via OME VOR/DME R-247 to OME VOR/DME and hold.</p>
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ATIS 119.925	ANCHORAGE CENTER 133.3 290.4	NOME RADIO 123.6 (CTAF)
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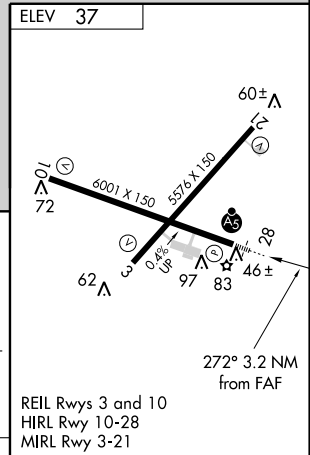
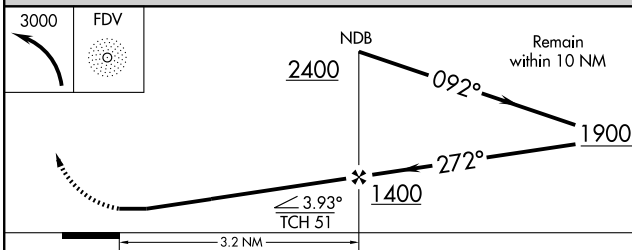
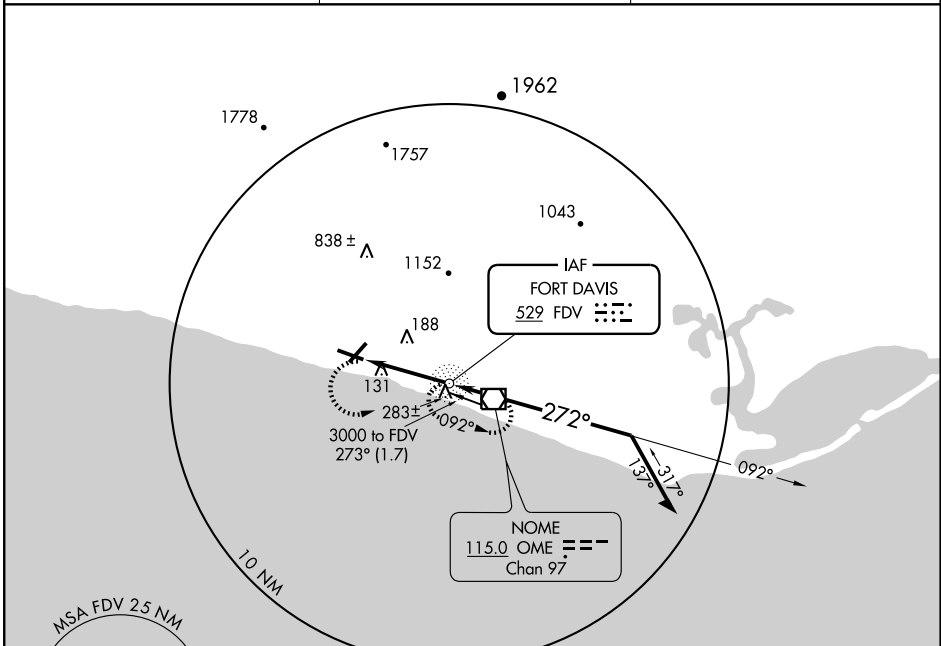


NDB FDV 529	APP CRS 272°	Rwy Idg TDZE Apt Elev	N/A N/A 37
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NDB-A
NOME (OME)(PAOM)

<p>▼ ▲</p>	MISSED APPROACH: Climbing left turn to 3000 direct FDV NDB and hold.
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ATIS 119.925	ANCHORAGE CENTER 133.3 290.4	NOME RADIO 123.6 (CTAF) 0
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CATEGORY	A	B	C	D
CIRCUING	540-1 503 (600-1)	580-1 543 (600-1)	580-1½ 543 (600-1½)	800-2½ 763 (800-2½)

FAF to MAP 3.2 NM					
Knots	60	90	120	150	180
Min:Sec	3:12	2:08	1:36	1:17	1:04

NOME, ALASKA

Orig-A 23SEP10

64°31'N-165°27'W

NOME (OME)(PAOM)

NDB-A

AK, 23 SEP 2010 to 18 NOV 2010

AK, 23 SEP 2010 to 18 NOV 2010

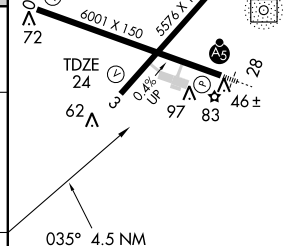
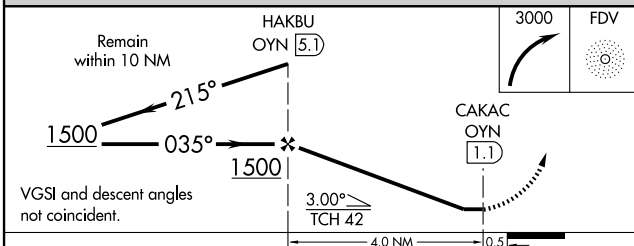
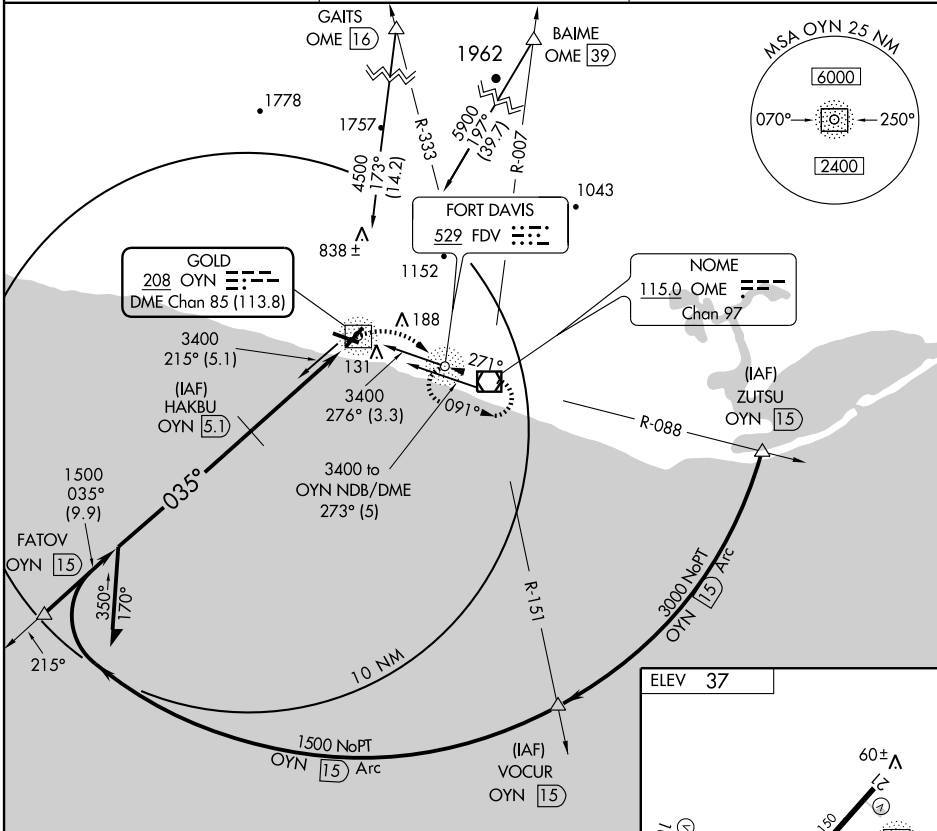
NDB/DME OYN 208	APP CRS 035°	Rwy Idg TDZE 24	5576
Chan 85 (113.8)		Apt Elev 37	

NDB/DME RWY 3

NOME (OME)(PAOM)

	MISSED APPROACH: Climbing right turn to 3000 direct FDV NDB and hold.
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ATIS 119.925	ANCHORAGE CENTER 133.3 290.4	NOME RADIO 123.6 (CTAF)
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CATEGORY	A	B	C	D
S-3	460-1	436 (500-1)	460-1 1/4 436 (500-1 1/4)	460-1 1/2 436 (500-1 1/2)
CIRCLING	540-1 503 (600-1)	580-1 543 (600-1)	580-1 1/2 543 (600-1 1/2)	800-2 1/2 763 (800-2 1/2)

NOME, ALASKA

Amdt 2A 23SEP10

64°31'N-165°27'W

NOME (OME)(PAOM)

NDB/DME RWY 3

AK, 23 SEP 2010 to 18 NOV 2010

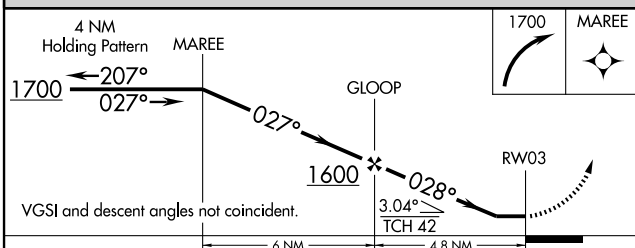
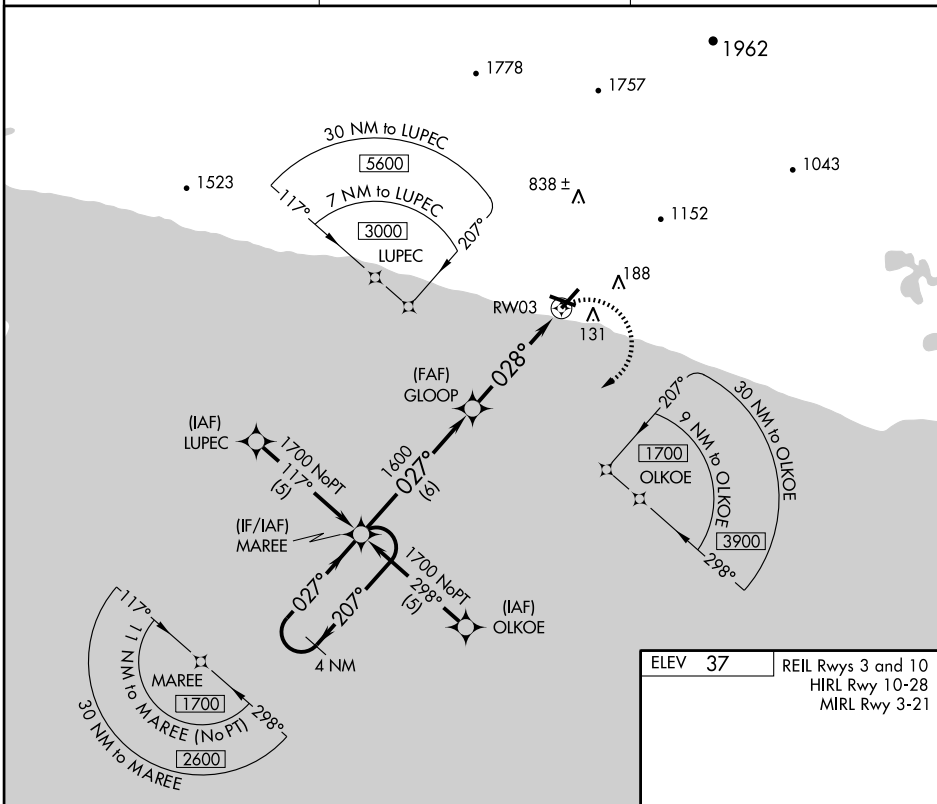
AK, 23 SEP 2010 to 18 NOV 2010

APP CRS 028°	Rwy Idg TDZE 24 Apt Elev 37
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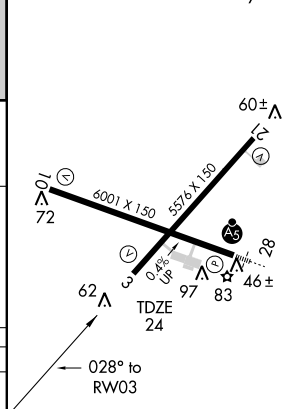
RNAV (GPS) RWY 3

NOME (OME)(PAOM)

	DME/DME RNP-0.3 NA.	MISSED APPROACH: Climbing right turn to 1700 direct MAREE and hold.
ATIS 119.925	ANCHORAGE CENTER 133.3 290.4	NOME RADIO 123.6 (CTAF)



ELEV 37 REIL Rwy 3 and 10
HIRL Rwy 10-28
MIRL Rwy 3-21



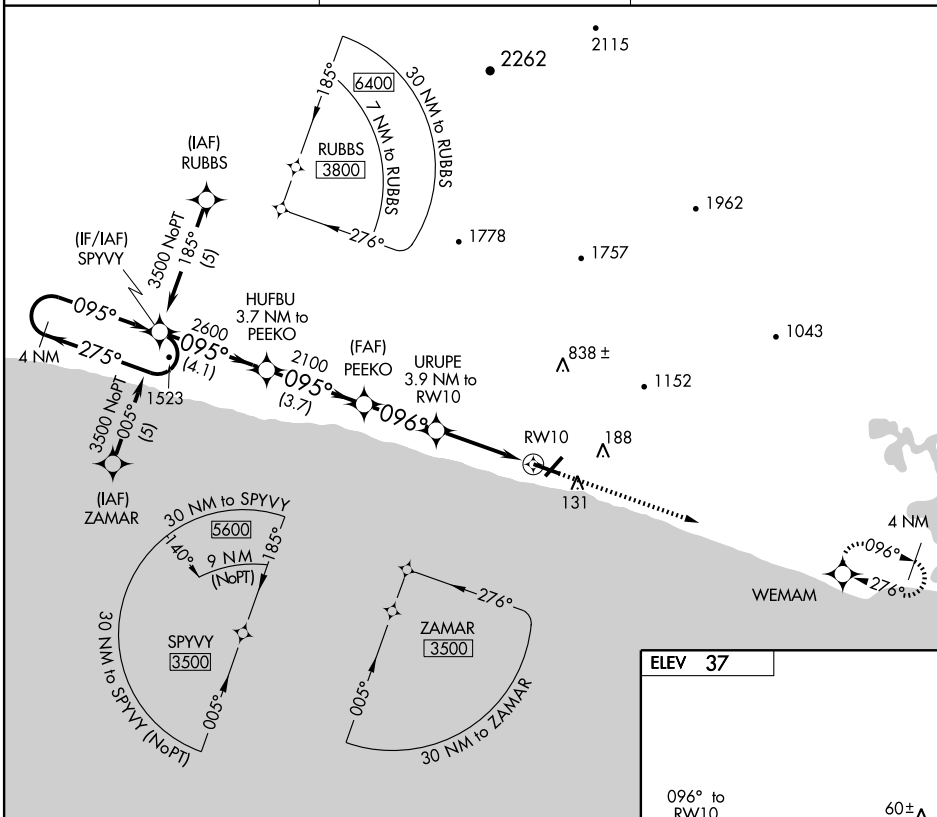
CATEGORY	A	B	C	D
LNNAV MDA	440-1	416 (500-1)	440-1¼	416 (500-1¼)
CIRCLING	540-1 503 (600-1)	580-1 543 (600-1)	580-1½ 543 (600-1½)	800-2½ 763 (800-2½)

APP CRS 096°	Rwy Idg TDZE 16 Apt Elev 37	6001
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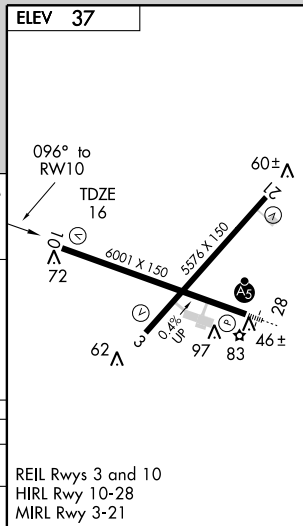
RNAV (GPS) RWY 10

NOME (OME)(PAOM)

<p>▼ DME/DME RNP-0.3 NA.</p> <p>▲ MISSED APPROACH: Climb to 3000 direct WEMAM and hold, continue climb in hold to 3000.</p>	<p>ATIS 119.925</p>	<p>ANCHORAGE CENTER 133.3 290.4</p>	<p>NOME RADIO 123.6 (CTAF) 0</p>
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4 NM Holding Pattern	SPYVY	HUFBU 3.7 NM to PEEKO	URUPE 3.9 NM to RW10	3000	WEMAM
3500	275°	095°	2600	2100	096°
	4.1 NM	3.7 NM	2.5 NM	3.9 NM	
CATEGORY	A	B	C	D	
RNAV MDA	340-1	324 (400-1)			
CIRCLING	540-1 503 (600-1)	580-1 543 (600-1)	580-1½ 543 (600-1½)	800-2½ 763 (800-2½)	



RNAV (GPS) RWY 28

NOME (OME)(PAOM)

APP CRS 276°	Rwy Idg 6001
	TDZE 21
	Apt Elev 37

▼ Inoperative table does not apply to LNAV CAT D. For inoperative
▲ MALSR, increase LNAV CATs A, B, and C visibility to RVR 5000.
 DME/DME RNP-0.3 NA.

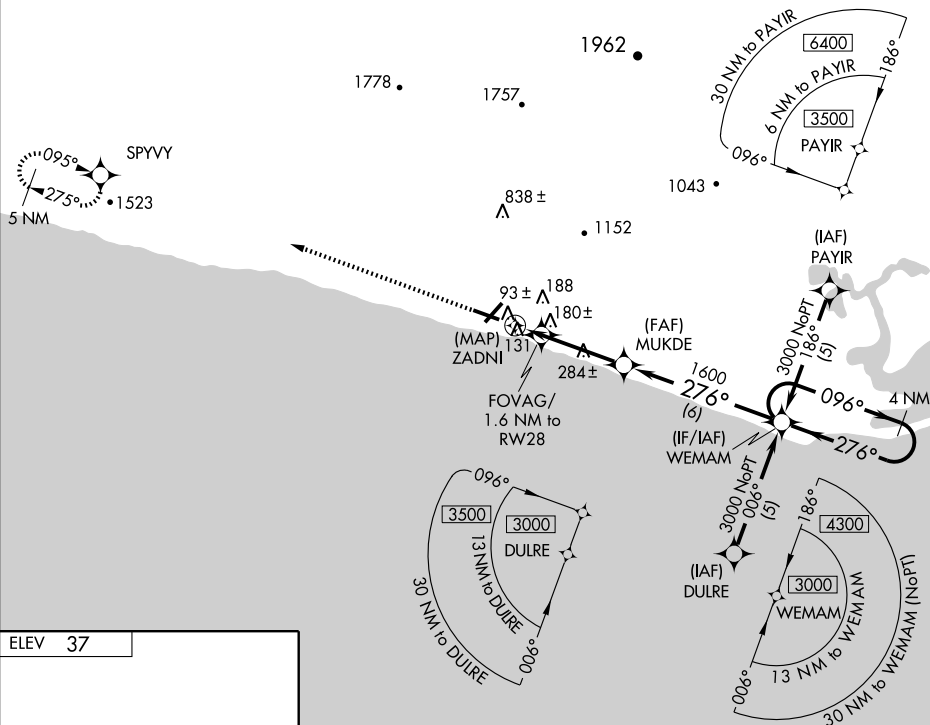


MISSED APPROACH: Climb to 3500
direct SPYVY and hold.

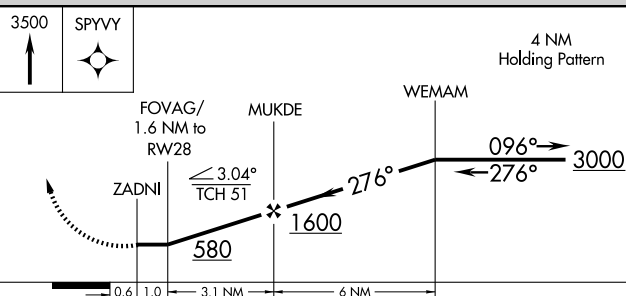
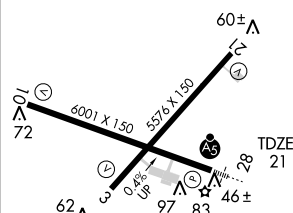
ATIS
119.925

ANCHORAGE CENTER
133.3 290.4

NOME RADIO
123.6 (CTAF) 0



ELEV **37**



CATEGORY	A	B	C	D
LNAV MDA	360/40	339 (400-34)	360/50	339 (400-1)
CIRCLING	520-1	483 (500-1)	580-1½ 543 (600-1½)	800-2½ 763 (800-2½)

VOR/DME OME
115.0
Chan **97**

APP CRS
270°

Rwy Idg
TDZE **21**
Apt Elev **37**

VOR RWY 28
NOME(OME)(PAOM)

For inoperative MALSR, increase S-28 Cat A/B visibility to RVR 5000.

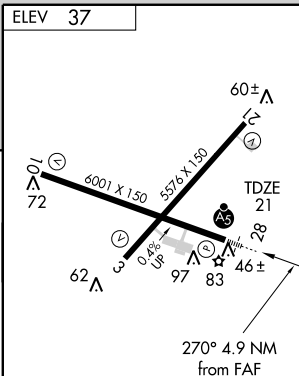
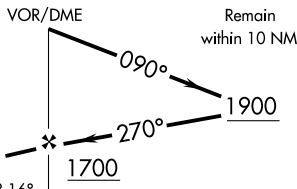
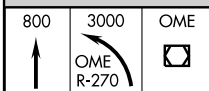
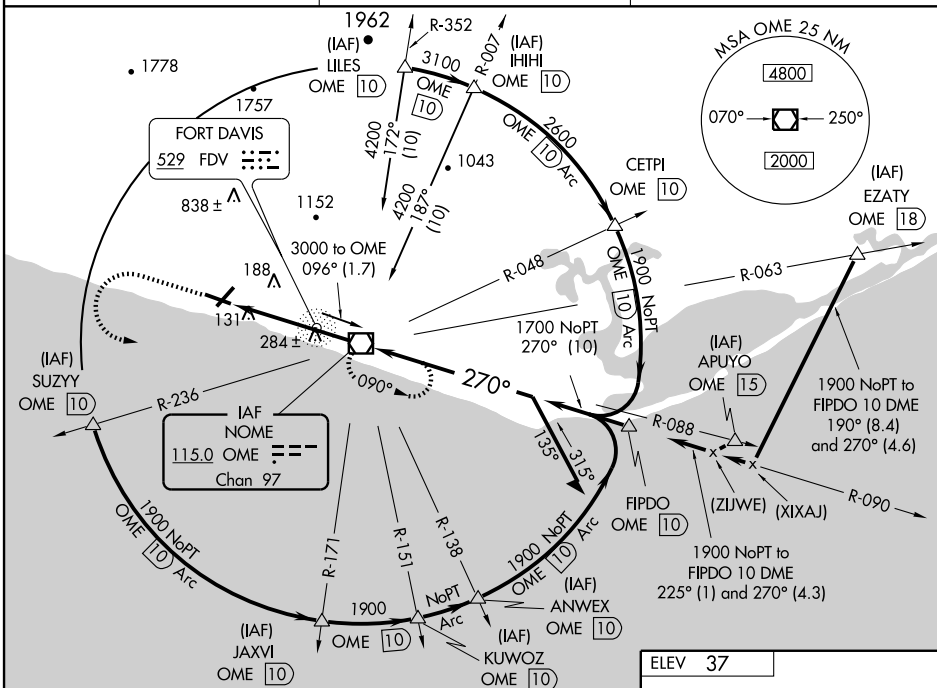


MISSED APPROACH: Climb to 800 then climbing left turn to 3000 via OME R-270 to OME VOR/DME and hold.

ATIS
119.925

ANCHORAGE CENTER
133.3 290.4

NOME RADIO
123.6 (CTAF)



CATEGORY	A	B	C	D
S-28	540/40 519 (600-3/4)		540/50 519 (600-1)	540/60 519 (600-1 1/4)
CIRCLING	540-1 503 (600-1)	580-1 543 (600-1)	580-1 1/2 543 (600-1 1/2)	800-2 1/2 763 (800-2 1/2)

REIL Rwy 3 and 10
HIRL Rwy 10-28
MIRL Rwy 3-21

FAF to MAP 4.9 NM					
Knots	60	90	120	150	180
Min:Sec	4:54	3:16	2:27	1:58	1:38

§ **NONDALTON** (5NN) (PANO) 1 NW N59°58.81' W154°50.35' UTC-9(-8DT)

KODIAK

P 314 BL4, 10①, 12② 28(GVL) 02-20

L-3D

AIRPORT REMARKS—Unattended. CAUTION: Rwy condition not monitored, recommend visual inspection prior to using. Rwy 02 slope 0.3% up NE. 2" loose rocks on surface near Rwy 20 thld. Rwy 02 PAPI OTS indef. Rwy 02-20 edge marked with reflective cones. Thlds marked with reflective cones and thld panels. Rwy 02-20 edge lights white full length of rwy. Rwy 02 rgt tfc. ACTIVATE MIRL Rwy 02-20, PAPI and REIL Rwy 02 and Rwy 20, rotating bcn, and windsock lgts—CTAF. ①Rwy 02 and Rwy 20. ②Rwy 02 and Rwy 20.

IAP

WEATHER DATA SOURCES—(WX CAM).

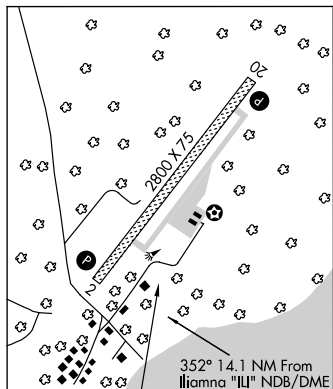
COMMUNICATIONS—(CTAF 122.9) (TIE-IN FSS ILLIAMNA ILI MAY 15-OCT 15

1445-0645Z†—NOTAM ILI OT CTC KENAI ENA)

ILLIAMNA RCO—122.2 (KENAI FSS)

ANCHORAGE CENTER APP/DEP CON—118.8

RADIO/NAV/WEATHER REMARKS—For LC to Iliamna FSS dial 571-1240. For a toll free call to Kenai FSS dial 1-866-864-1737.



NOORVIK

§ **ROBERT (BOB) CURTIS MEM** (D76) (PFNO) 1 N N66°49.05' W161°01.34' UTC-9(-8DT)

NOME

P 55 BL4, 12① 40(GVL) 06-24

H-1A, L-41

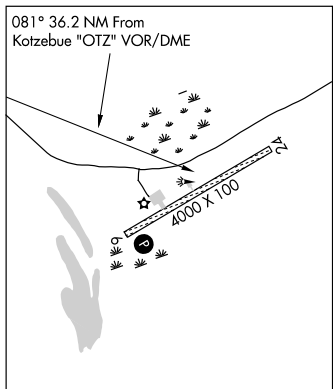
AIRPORT REMARKS—Unattended. Rwy condition not monitored, recommend visual inspection prior to landing. Snow removal ops during winter—monitor CTAF. Rwy 06 PAPI OTS indef. ACTIVATE MIRL Rwy 06-24 and PAPI Rwy 06—122.7. ①Rwy 06. TCH 25'. GS 3.0°.

IAP

COMMUNICATIONS—(CTAF 122.7) (TIE-IN FSS KOTZEBUE OTZ 1600-0900Z†—NOTAM OTZ OT CTC FAIRBANKS FAI)

ANCHORAGE CENTER APP/DEP CON—263.0 119.2

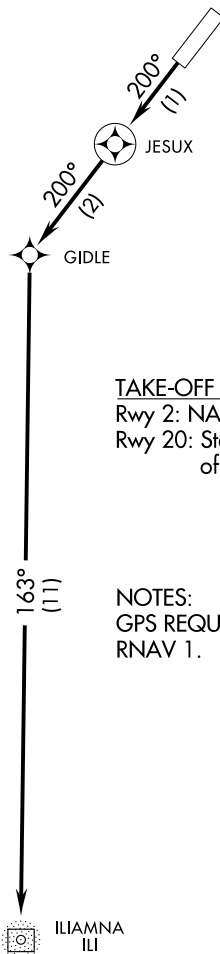
RADIO/NAV/WEATHER REMARKS—For LC to Kotzebue FSS dial 907-442-3310. For a toll free call to Kotzebue FSS dial 1-800-478-7460. For a toll free call to Fairbanks FSS dial 1-866-248-6516.



ILIAMNA ONE DEPARTURE (RNAV) (OBSTACLE)

ANCHORAGE CENTER
118.8
ILIAMNA RADIO
123.6
CTAF
122.9

Do not exceed 160 KTS until GIDLE.



TAKE-OFF MINIMUMS:

Rwy 2: NA - Obstacles.

Rwy 20: Standard with minimum climb
of 474 feet per NM to 2100.

NOTES:

GPS REQUIRED.

RNAV 1.

Take-off obstacles:

Rwy 20: Trees 1.3 NM from departure
end of runway, 1760 feet right of
centerline, up to 50' AGL/549' MSL.

NOTE: Chart not to scale.



DEPARTURE ROUTE DESCRIPTION

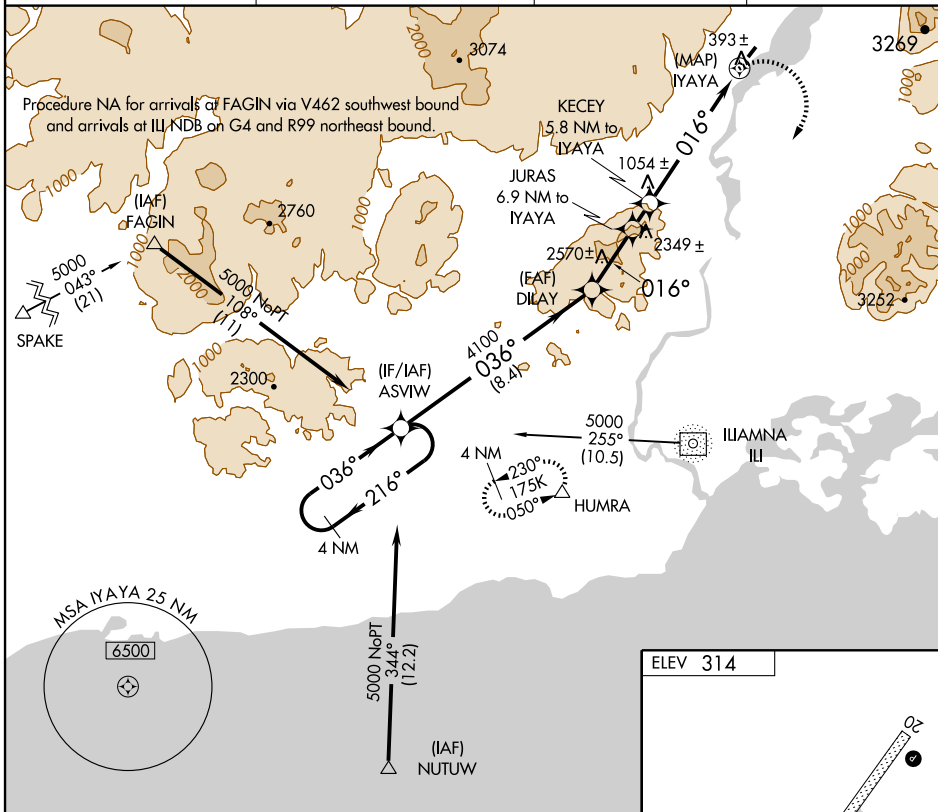
TAKEOFF RWY 20: Climb via 200° course to JESUX, and via depicted
route to ILI NDB/DME. Then via assigned route and altitude.

APP CRS 016°	Rwy Idg 2800 TDZE 314 Apt Elev 314
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RNAV (GPS) RWY 2
NONDALTON (5NN) (PANO)

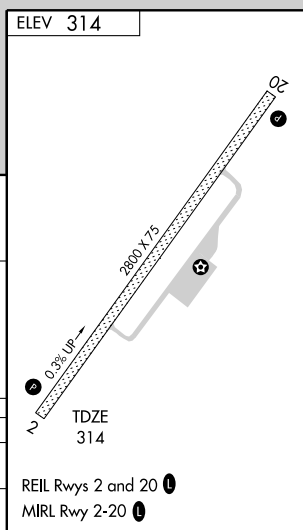
MISSED APPROACH: Climbing right turn to 5000 direct HUMRA and hold.

ILIAMNA ASOS 134.95	ANCHORAGE CENTER 118.8	CTAF 122.90	KENAI RADIO 122.2
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5000	HUMRA

CATEGORY	A	B	C	D
LNAV MDA	1380-1¼ 1066 (1100-1¼)	1380-1½ 1066 (1100-1½)	NA	
CIRCLING	1380-1¼ 1066 (1100-1¼)	1380-1½ 1066 (1100-1½)	NA	



§ **NONDALTON** (5NN) (PANO) 1 NW N59°58.81' W154°50.35' UTC-9(-8DT)

KODIAK

P 314 BL4, 10①, 12② 28(GVL) 02-20

L-3D

AIRPORT REMARKS—Unattended. CAUTION: Rwy condition not monitored, recommend visual inspection prior to using. Rwy 02 slope 0.3% up NE. 2" loose rocks on surface near Rwy 20 thld. Rwy 02 PAPI OTS indef. Rwy 02-20 edge marked with reflective cones. Thlds marked with reflective cones and thld panels. Rwy 02-20 edge lights white full length of rwy. Rwy 02 rgt tfc. ACTIVATE MIRL Rwy 02-20, PAPI and REIL Rwy 02 and Rwy 20, rotating bcn, and windsock lgts—CTAF. ①Rwy 02 and Rwy 20. ②Rwy 02 and Rwy 20.

IAP

WEATHER DATA SOURCES—(WX CAM).

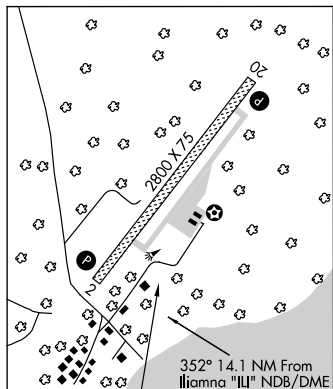
COMMUNICATIONS—(CTAF 122.9) (TIE-IN FSS ILIAMNA ILI MAY 15-OCT 15

1445-0645Z†—NOTAM ILI OT CTC KENAI ENA)

ILIAMNA RCO—122.2 (KENAI FSS)

ANCHORAGE CENTER APP/DEP CON—118.8

RADIO/NAV/WEATHER REMARKS—For LC to Iliamna FSS dial 571-1240. For a toll free call to Kenai FSS dial 1-866-864-1737.



NOORVIK

§ **ROBERT (BOB) CURTIS MEM** (D76) (PFNO) 1 N N66°49.05' W161°01.34' UTC-9(-8DT)

NOME

P 55 BL4, 12① 40(GVL) 06-24

H-1A, L-41

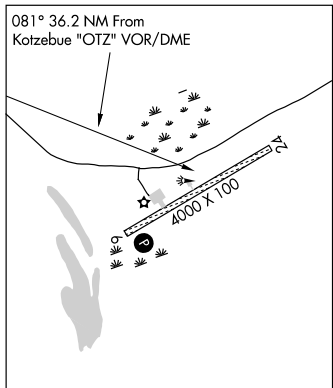
AIRPORT REMARKS—Unattended. Rwy condition not monitored, recommend visual inspection prior to landing. Snow removal ops during winter—monitor CTAF. Rwy 06 PAPI OTS indef. ACTIVATE MIRL Rwy 06-24 and PAPI Rwy 06—122.7. ①Rwy 06. TCH 25'. GS 3.0°.

IAP

COMMUNICATIONS—(CTAF 122.7) (TIE-IN FSS KOTZEBUE OTZ 1600-0900Z†—NOTAM OTZ OT CTC FAIRBANKS FAI)

ANCHORAGE CENTER APP/DEP CON—263.0 119.2

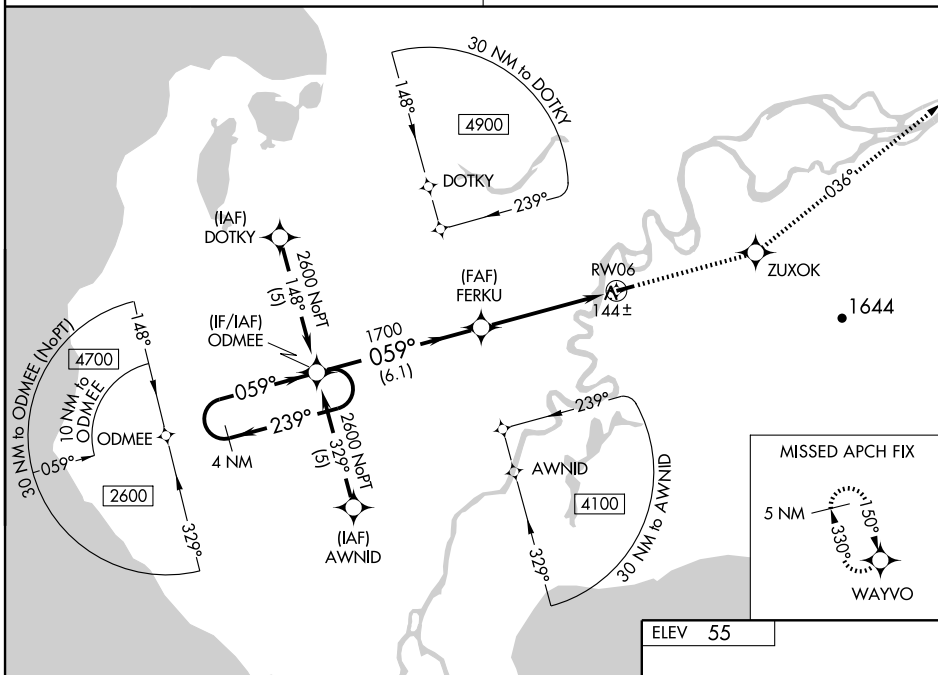
RADIO/NAV/WEATHER REMARKS—For LC to Kotzebue FSS dial 907-442-3310. For a toll free call to Kotzebue FSS dial 1-800-478-7460. For a toll free call to Fairbanks FSS dial 1-866-248-6516.



RNAV (GPS) RWY 6
NOORVIK/ ROBERT/BOB/CURTIS MEMORIAL (D76) (PFNO)

MISSED APPROACH: Climb to 4100 direct ZUXOK and via track 036° to WAYVO and hold, continue climb-in-hold to 4100.

ANCHORAGE CENTER
119.2 263.0

CTAF
122.7 4 NM
Holding Pattern

4 NM Holding Pattern

ODMEE

2600

239°

059°

059°

1700

FERKU

VGSI and RNAV glidepath not coincident.

RW06

GS 3.00° TCH 40

6.1 NM

5 NM

CATEGORY	A	B	C	D
LPV DA		399-1¼	345 (400-1¼)	
LNAV/ VNAV DA		484-1½	430 (500-1½)	
LNAV MDA	480-1	426 (500-1)	480-1¼	426 (500-1¼)
CIRCLING	520-1	465 (500-1)	520-1½ 465 (500-1½)	620-2 565 (600-2)

ELEV 55

059° to
RW06

MIRL Rwy 6-24 **L**

NOORVIK, ALASKA
Orig 11FEB10

NOORVIK/ROBERT/BOB/CURTIS MEMORIAL (D76) (PFNO)
66°49'N-161°01'W

RNAV (GPS) RWY 6

AK, 23 SEP 2010 to 18 NOV 2010

AK. 23 SEP 2010 to 18 NOV 2010

WAAS CH 78313 W24A	APP CRS 239°	Rwy Idg TDZE Apt Elev	4000 55 55
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RNAV (GPS) RWY 24

NOORVIK/ ROBERT/BOB/CURTIS MEMORIAL (D76) (PFNO)

▼ Baro-VNAV NA.
▲ NA DME/DME RNP- 0.3 NA.
 Use Selawik altimeter setting; when not received, use Kotzebue
 altimeter setting and increase all DA/MDA 40 feet and visibility
 LPV and LNAV/VNAV ¼ mile all Cots.

MISSED APPROACH: Climb to 2600 direct ODMEE
 and hold.

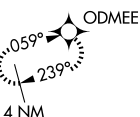
ANCHORAGE CENTER

119.2 263.0

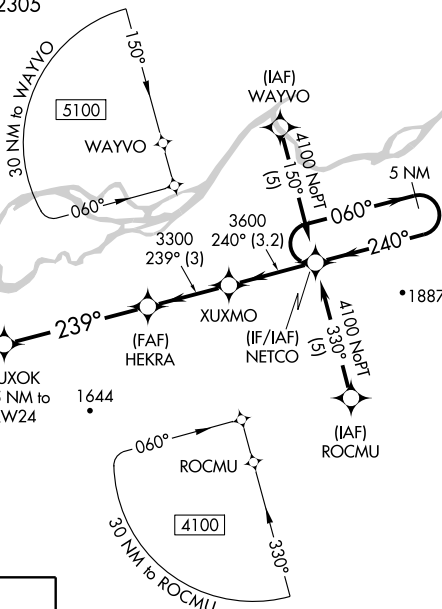
CTAF

122.7

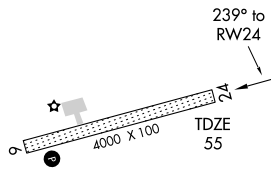
MISSED APCH FIX



● 2305



ELEV 55



2600

↑

ODMEE

✱

*LNAV only

NETCO

5 NM Holding Pattern

XUXMO

HEKRA

ZUXOK

4.5 NM to RW24

1540*

3300

3600

4100

060°

240°

GS 3.00°

TCH 40

4.5 NM

5.3 NM

3 NM

3.2 NM

CATEGORY		A	B	C	D
LPV DA	DA	431-1¼		376 (400-1¼)	
LNAV/VNAV	DA	486-1½		431 (500-1½)	
LNAV MDA		500-1	445 (500-1)	500-1¼ 445 (500-1¼)	500-1½ 445 (500-1½)
CIRCLING		520-1	465 (500-1)	520-1½ 465 (500-1½)	620-2 565 (600-2)

MIRL Rwy 6-24

NOORVIK, ALASKA

Orig 11FEB10

NOORVIK/ ROBERT/BOB/CURTIS MEMORIAL (D76) (PFNO)

66°49'N-161°01'W

RNAV (GPS) RWY 24

AK, 23 SEP 2010 to 18 NOV 2010

AK, 23 SEP 2010 to 18 NOV 2010

GREG'N SAGE (AK41) 19 SE N64°32.63' W146°50.65'

FAIRBANKS

PVT 925 18 (TURF) 07-25

AIRPORT REMARKS—Attended irregularly. Land Rwy 07 depart Rwy 25. Tall trees along rwy sides. Wind shear and turbulence when windy. Animals and migratory waterfowl invof rwy.

COMMUNICATIONS—(TIE-IN FSS FAIRBANKS FAI)

RADIO/NAV/WEATHER REMARKS—For a toll free call to Fairbanks FSS dial 1-866-248-6516.

§ **SCOTTS** (ØAKØ) 26 NE N64°23.55' W146°51.73' UTC-9(-8 DT)

FAIRBANKS

PVT 800 10 (TURF) 08-26

AIRPORT REMARKS—Unattended. Rwy not monitored, recommend visual inspection prior to ldg. Use at own risk. Wildlife on and invof rwy. Wind condition from NE, turbulence present at tree tops. Ldg Rwy 26. Rwy 26 has sun blind conditions Jun-Sep at sunset. PPR for transient acft call 907-488-5352. No facilities. Rwy 08-26 east end has 8°-10° uphill grade and 2° right to left sideslope. Rwy 26 end marked by four cones and flags.

COMMUNICATIONS—(TIE-IN FSS FAIRBANKS FAI)

RADIO/NAV/WEATHER REMARKS—For a toll-free call to FAIRBANKS FSS dial 1-866-248-6516.

NORTH RIVER N63°54.46' W160°48.72'

McGRATH

NDB(HW) 382 JNR 149° 1.2 NM to Unalakleet./15E.

H-1A, 2J, L-3C

NORTH WHALE SEAPLANE (96Z) 0 W N56°06.98' W133°07.30' UTC-9(-8DT)

JUNEAU

0 -100 NW-SE

SEAPLANE REMARKS—Unattended. Logs in landing area, use caution.

COMMUNICATIONS—(CTAF 122.9) (TIE-IN FSS SITKA SIT)

RADIO/NAV/WEATHER REMARKS—For a toll free call to Sitka FSS dial 1-800-WX-BRIEF.

NORTHSTAR HELIPORT (See PRUDHOE BAY/DEADHORSE)

NORTHWAY FSS —123.6 (122.65 used for high alt tfc only) 122.2 (E) May 1 thru Sep 30 1815-0345Z± OT CTC FAIRBANKS FSS)

EAGLE RCO —122.3

MOUNT FAIRPLAY RCO —121.3

KNOB RIDGE RCO —122.6

TOK RCO —122.4

MENTASTA RCO —121.4

§ **NORTHWAY** (ORT) (PAOR) 0 S N62°57.67' W141°55.68' (LRA) UTC-9(-8DT)

ANCHORAGE

P 1715 B*L4, 10, 12① H51(ASPH-GRVD) 05-23

H-1B, L-1A, 3E

IAP

AIRPORT REMARKS—Unattended. Rwy condition not monitored, recommend visual inspection prior to landing. Floatplane customs svc avbl at Yarger Lake 8NM east. Fuel avbl at Yarger Lake 1 hour PPR, 907-778-2266. Frequent strong and variable crosswind. Snow removal ops dur winter, monitor CTAF. Ski strip parallel and adjacent to apch end Rwy 23 NW side. Customs avbl See GENERAL NOTICES—ENTRY REQUIREMENTS (CIVIL). Customs may not be avbl at the arpt on arrival, phone 774-2252 for agent. ACTIVATE MIRL Rwy 05-23, PAPI and REIL Rwy 05 and Rwy 23 —CTAF. Rwy 05 TCH 39' GS 3.0°, Rwy 23 TCH 36' GS 3.0°.

WEATHER DATA SOURCES—(ASOS 135.4 907-778-2282) (TWEB ORT 116.3) (WX CAM).

COMMUNICATIONS—(CTAF 123.6) (TIE-IN FSS NORTHWAY ORT MAY 1 - SEP 30

1815-0345Z±-NOTAM ORT OT CTC FAIRBANKS FAI)

RADIO —123.6 (122.65 used for high alt tfc only) 122.2 (E) (LAA 123.6)

ANCHORAGE CENTER APP/DEP CON —323.0 126.55

SUAIS —125.3 (1-800-758-8723)

RADIO AIDS TO NAVIGATION

(H)ABVORTACW 116.3 ORT Chan 110 N62°56.83' W141°54.77' At Fld. 1780/24E. **TWEB.**

TACAN azimuth unusable:

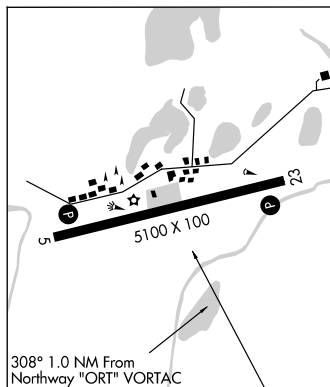
006°-026° byd 20 NM blw 10,500'

331°-006° byd 35 NM blw 10,500'

NABESNA NDB(HW) 390 AES N62°57.95' W141°53.30' 232°1.1 NM to Fld./24E.

VHF/DF—Contact FAIRBANKS FSS when NORTHWAY FSS closed.

RADIO/NAV/WEATHER REMARKS—FSS on arpt May-Sep. LC to Northway FSS dial 778-2219. For a toll free call to Fairbanks FSS dial 1-866-248-6516. Contract WX observation is avbl when ORT FSS clsd on 133.55 or phone 907-778-2240.

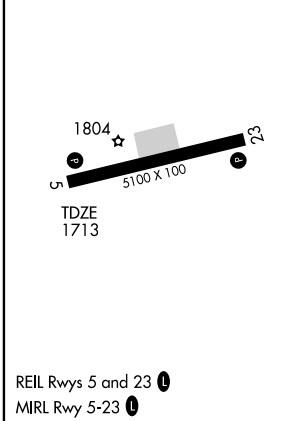
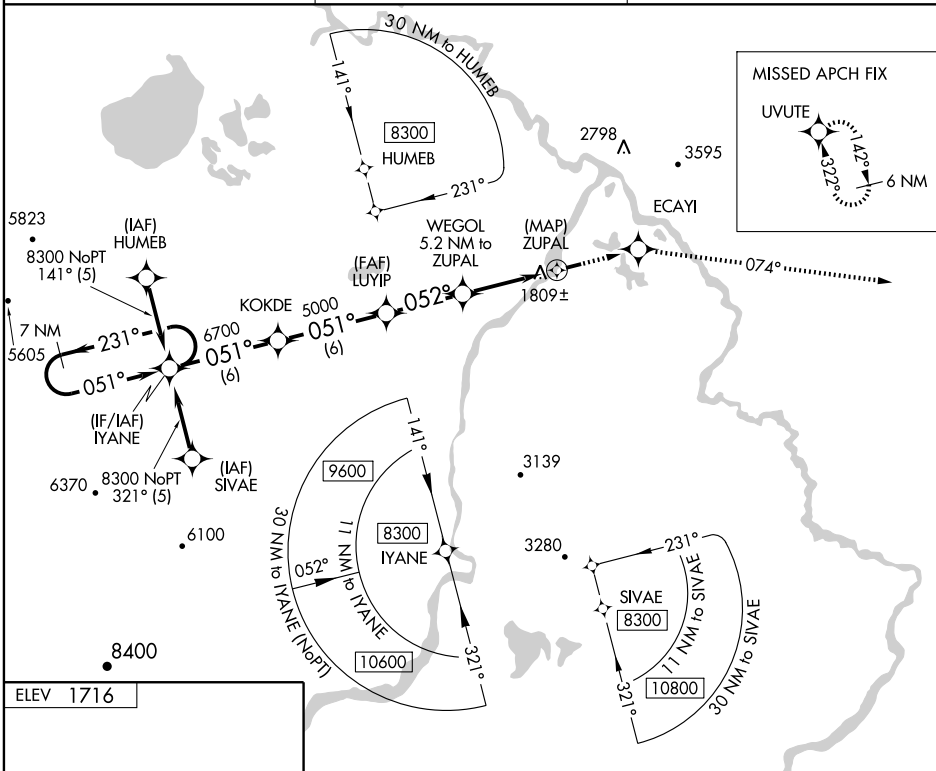


RNAV (GPS) RWY 5

NORTHWAY (ORT)(PAOR)

APP CRS 052°	Rwy Idg TDZE Apt Elev	5100 1713 1716
------------------------	-----------------------------	---

DME/DME RNP-0.3 NA.		MISSED APPROACH: Climb to 4700 direct ECAYI and via 074° track to UVUTE and hold.
ASOS 135.4	ANCHORAGE CENTER 126.55 323.0	NORTHWAY RADIO 123.6 (CTAF) 0



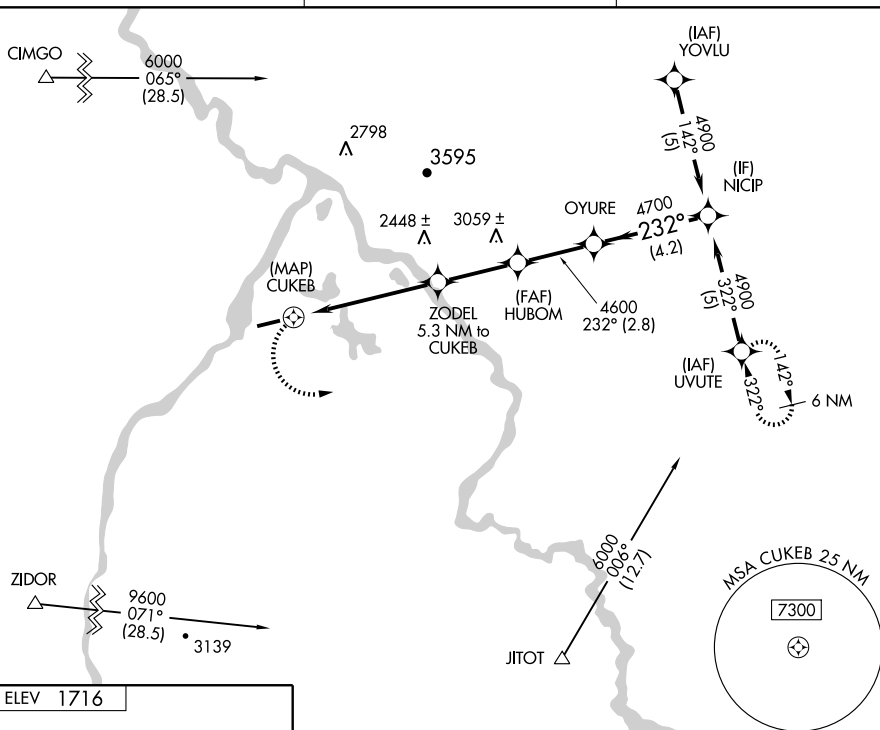
7 NM Holding Pattern		4700	ECAYI	074° tr	UVUTE
IYANE		KOKDE	LUYIP	WEGOL 5.2 NM to ZUPAL	ZUPAL
8300		051°	6700	3.09° TCH 38	3580
231°		051°	5000	052°	
6 NM		6 NM	4.2 NM	5.2 NM	0.5 NM
CATEGORY	A	B	C	D	
LNAV MDA	2060-1	347 (400-1)	2060-1½	347 (400-1½)	
CIRCLING	2220-1	504 (600-1)	2220-1½	504 (600-1½)	2280-2
					564 (600-2)

RNAV (GPS) RWY 23

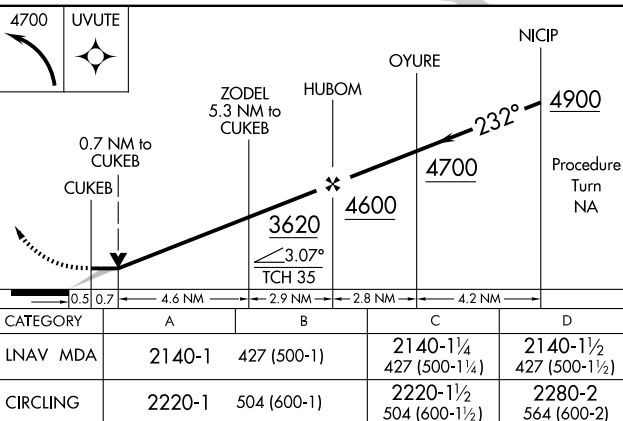
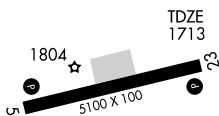
T

MISSED APPROACH: Climbing left turn to 4700 direct UVUTE and hold.

NORTHWAY RADIO
123.6 (CTAF) **L**



ELEV 1716



REIL Rwy 5 and 23 **L**
MIRL Rwy 5-23 **L**

NORTHWAY, ALASKA
Orig 10266

62°58'N-141°56'W

NORTHWAY (ORT)(PAOR)
RNAV (GPS) RWY 23

AK, 23 SEP 2010 to 18 NOV 2010

VORTAC ORT 116.3 Chan 110	APP CRS 108°	Rwy Idg TDZE Apt Elev N/A N/A 1716
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VOR/DME-A

NORTHWAY (ORT)(PAOR)

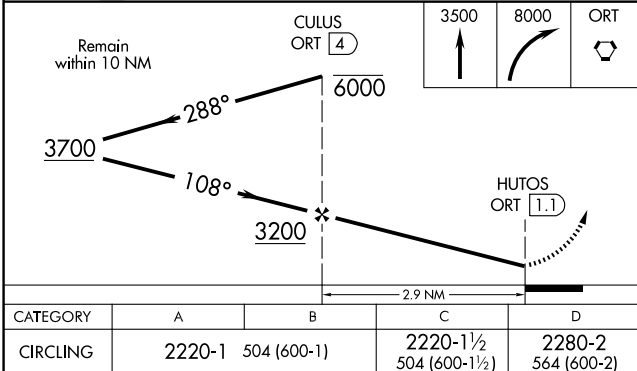
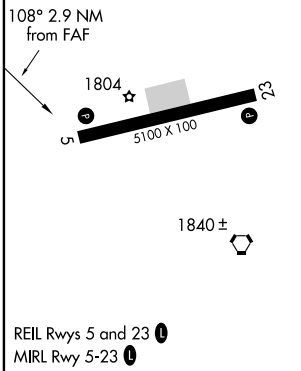
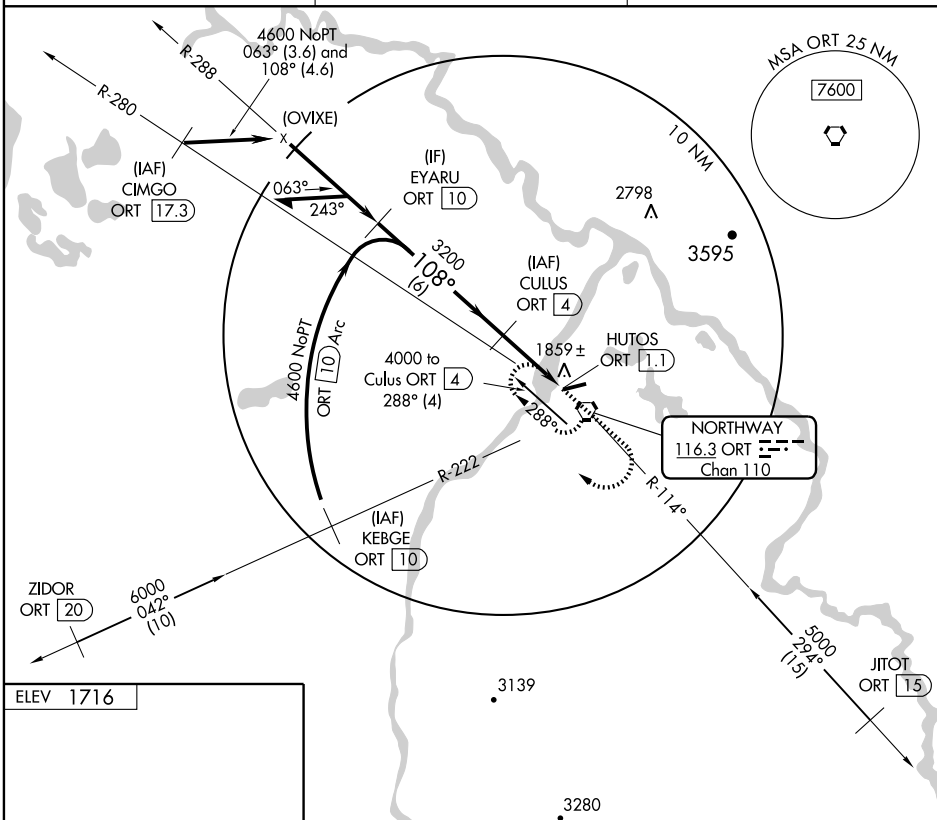


MISSED APPROACH: Climb to 3500 then climbing right turn to 8000
direct ORT VORTAC and hold, continue climb-in-hold to 8000.

ASOS
135.4

ANCHORAGE CENTER
126.55 323.0

NORTHWAY RADIO
123.6 (CTAF) 0



NORTON BAY N64°41.76' W162°03.82'

NDB(HW) OAY 263 At Moses Point./16E. Unusable byd 35 NM.

NOME

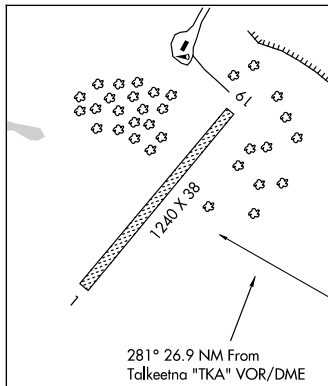
L-3C, 4H

NUGGET BENCH (33AK) 1 SE N62°31.04' W150°56.72' UTC-9(-8DT)

PVT 2010 12(GVL) 01-19

AIRPORT REMARKS—Unattended. Rwy 01-19 width varies 38 to 81'. 5' high brush 20' from approach end of Rwy 19.**COMMUNICATIONS**—(CTAF 122.9) (TIE-IN FSS KENAI ENA)**RADIO/NAV/WEATHER REMARKS**—For a toll free call to Kenai FSS dial 1-866-864-1737.

ANCHORAGE

**NUIQSUT** (AQT) (PAQT) 0 S N70°12.60' W151°00.33' UTC-9(-8DT)

38 BL5, 6, 9 ①, 10 ② 43(GVL) 04-22

AIRPORT REMARKS—Unattended. Rwy condition not monitored recommend visual inspection prior to using. Birds and caribou on and in/ovf arpt. 100' lighted twr 847' north of thld Rwy 22. Rwy 04 MALSF. Rwy 22 extended centerline marked with orange 50 gal drums. ACTIVATE HIRL Rwy 04-22, VASI Rwy 04 and Rwy 22, MALSF Rwy 04 and REIL Rwy 22—CTAF. Rwy 04 rgt tfc. ①Rwy 04, TCH 33'. GS 3.0°. Rwy 22, TCH 33'. GS 3.0°. ②Rwy 22.**WEATHER DATA SOURCES**—(ASOS 135.35 907-480-5577).**COMMUNICATIONS**—(CTAF 122.8) (TIE-IN FSS DEADHORSE SCC 1500-0630Z±, OT CTC FAIRBANKS FAI-NOTAM AQT.)**NUIQSUT RCO**—122.5 (DEADHORSE FSS)**ANCHORAGE CENTER APP/DEP CON**—370.9 134.4 119.4**RADIO AIDS TO NAVIGATION**

NUIQSUT VILLAGE NDB (HW) 241 UQS N70°12.75' W150°59.99' at Fld./22E.

NDB unusable:

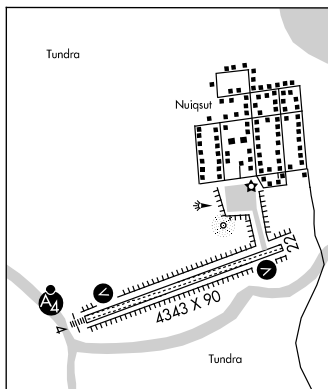
045°-165° byd 35 NM.

RADIO/NAV/WEATHER REMARKS—LD call to Deadhorse FSS dial 1-907-659-2401. For a toll free call to Fairbanks FSS dial 1-866-248-6516. For a toll free call to Barrow FSS call 1-800-779-7709.

POINT BARROW

H-1A, L-4J

IAP

**NUIQSUT VILLAGE** N70°12.75' W150°59.99'

NDB(HW) UQS 241 at Nuiqsut./22E.

NDB unusable:

045°-165° byd 35 NM.

POINT BARROW

L-4J

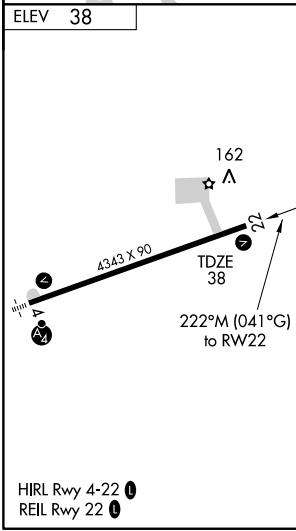
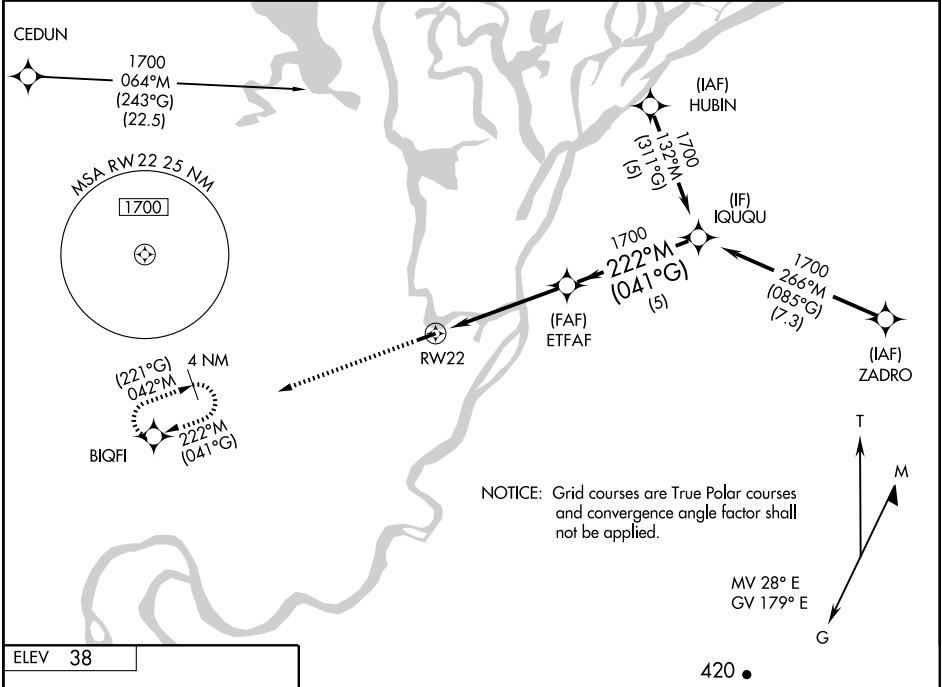
APP CRS 222°M (041°G)	Rwy Idg 4343
TDZE 38	Apt Elev 38

RNAV (GPS) RWY 22

NUIQSUT (AQT) (PAQT)

<p>A When local altimeter setting not received, use Deadhorse altimeter setting. DME/DME RNP-0.3 NA.</p>	MISSED APPROACH: Climb to 1700 direct BIQFI and hold.
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ASOS 135.35	ANCHORAGE CENTER 119.4	DEADHORSE RADIO 122.5	CTAF 122.8
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1700	BIQFI	VDP not authorized with Deadhorse altimeter setting.			
ETFAF	IQUQU				
1.3 NM to RW22	222°M 1700 (041°G)	Procedure Turn NA			
≤ 3.06° TCH 45	VGSI and descent angles not coincident.				
1.3	3.7	5			
CATEGORY	A	B	C	D	
LNAV MDA	480-1	442 (500-1)	480-1¼ 442 (500-1¼)	NA	
CIRCLING	520-1	482 (500-1)	520-1½ 482 (500-1½)	NA	
DEADHORSE ALTIMETER SETTING MINIMUMS					
LNAV MDA	600-1	562 (600-1)	600-1½ 562 (600-1½)	NA	
CIRCLING	640-1	602 (700-1)	640-1¾ 602 (700-1¾)	NA	

§ **NULATO** (NUL) (PANU) 1 NE N64°43.76' W158°04.45' UTC-9(-8DT)
P 399 BL4 40(GVL) 02-20

NOME

H-1A, 2J, L-3C, 4I

IAP

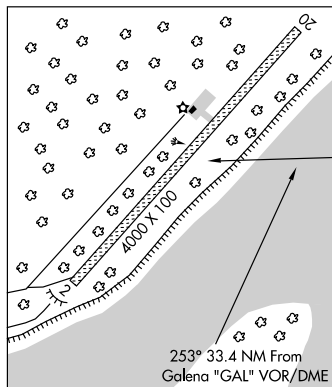
AIRPORT REMARKS—Unattended. Rwy condition not monitored, recommend visual inspection prior to landing. Snow removal ops dur winter, monitor CTAF. Rwy 02 slope 1.1% up NE. Rwy 02-20 3" ruts and puddles on rwy. Rwy 02 rgt side unusable and marked with orange cones. ACTIVATE MIRL Rwy 02-20—CTAF.

COMMUNICATIONS—(CTAF 122.9) (TIE-IN FSS FAIRBANKS FAI—NOTAM FAI)

GALENA RCO —122.2 (FAIRBANKS FSS)

ANCHORAGE CENTER APP/DEP CON —127.0 290.2

RADIO/NAV/WEATHER REMARKS—For a toll free call to Fairbanks FSS dial 1-866-248-6516.



§ **NUNAPITCHUK** (16A) 1 NE N60°54.36' W162°26.44' UTC-9(-8DT)
P 12 BL4, 10, 12① 24(GVL) 18-36

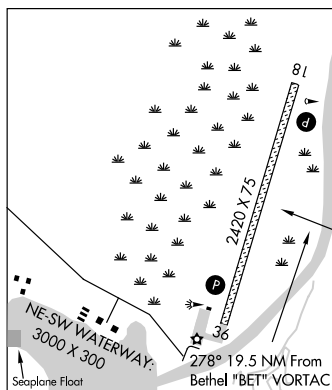
BETHEL

AIRPORT REMARKS—Unattended. Not inspected. Rwy condition not monitored—recommend visual inspection prior to use. Wind indicator may be unreliable. ACTIVATE MIRL Rwy 18-36, PAPI Rwy 18 and Rwy 36 and REIL Rwy 18 and Rwy 36—CTAF. ①Rwy 18. Rwy 36.

WEATHER DATA SOURCES—(WX CAM).

COMMUNICATIONS (CTAF 122.9) (TIE-IN FSS KENAI ENA—NOTAM BET)

RADIO/NAV/WEATHER REMARKS—For a toll free call to Kenai FSS dial 1-866-864-1737.



§ **NUNAPITCHUK SEAPLANE** N60°54.36' W162°26.44' UTC-9(-8DT)
P 10 -30 NE-SW

SEAPLANE REMARKS—Small float in river used for loading and off-loading.

WEATHER DATA SOURCES—(WX CAM).

COMMUNICATIONS (CTAF 122.9) (TIE-IN FSS KENAI ENA—NOTAM BET)

RADIO/NAV/WEATHER REMARKS—For a toll free call to Kenai FSS dial 1-866-864-1737.

NUSHAGAK (See DILLINGHAM)

OAK HARBOR, WA (See WHIDBEY ISLAND NAS (AULT FLD))

OAK HARBOR

§ **AJ EISENBERG** WA (OKH) 3 SW N48°15.09' W122°40.42' UTC-8(-7DT)

193 BL4, 12 ② H32(ASP) 07-25 ① S5

SERVICE—S2 **FUEL**—(NC-100LL, MOGAS)

SEATTLE

L-1E

IAP

AIRPORT REMARKS—Unattended. PPR for ultralights and gliders ctc arpt manager phone 360-929-6802 or 1-866-429-2132. Rwy 07 rgt tfc. Rwy 07-25 nstd LIRL only W 2620' rwy lgtd. Rwy 07-25 severely cracked, spalling in some areas. Rwy 07 slope 1.6% up east. ACTIVATE NSTD LIRL Rwy 07-25—CTAF. PAPI Rwy 07 and Rwy 25 opr 24 hrs. ①Rwy 07 thld displaced 508'. Rwy 25 thld displaced 143'. ②Rwy 07 GS 4.5°. Rwy 25 GS 4.5°.

WEATHER DATA SOURCES—(AWOS-3 132.775 360-675-8431)

COMMUNICATIONS—(CTAF/UNICOM 122.8) (ATIS 280.3 134.15) (TIE-IN FSS SEATTLE SEA—NOTAM 76S)

® WHIDBEY APP/DEP CON 285.65 118.2

AIRSPACE: CLASS E svc 1430-0700Z±.

RADIO/NAV/WEATHER REMARKS—For a toll free call to Seattle FSS dial 1-800-WX-BRIEF. Whidbey Island NAS (Ault Fid) ATIS avbl on freq 281.5 134.15.

APP CRS
219°Rwy Idg **4000**
TDZE **399**
Apt Elev **399****RNAV (GPS) RWY 20**
NULATO (NUL) (PANU)

DME/DME RNP-0.3 NA. Use Galena altimeter setting.

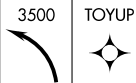
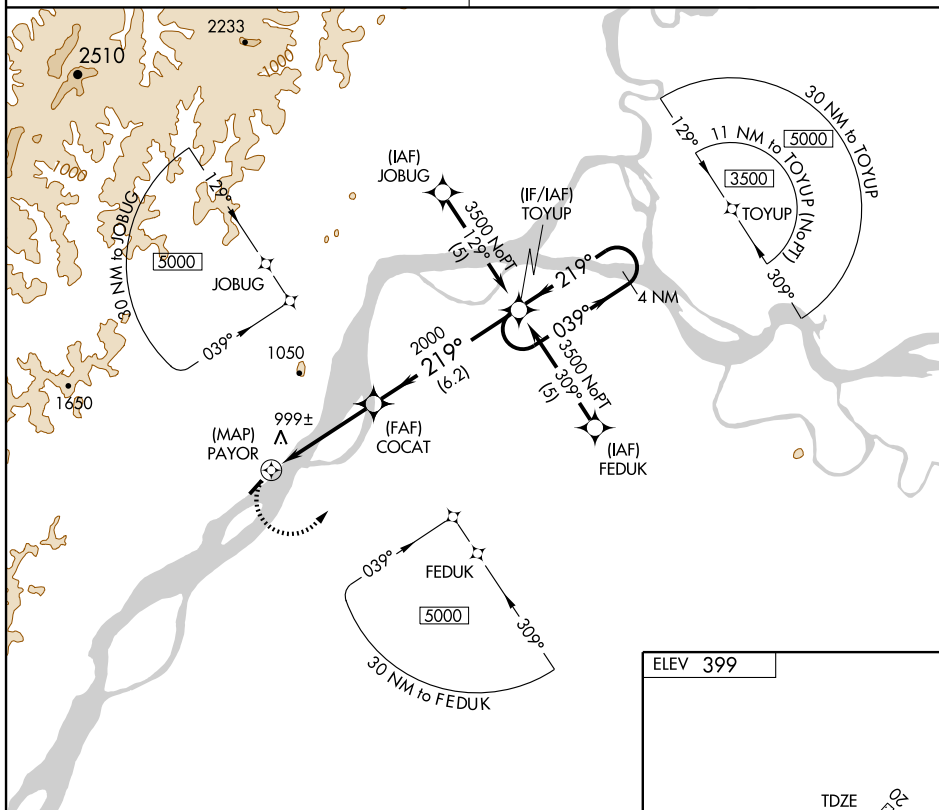
NA

MISSED APPROACH: Climbing left turn to 3500 direct TOYUP and hold.

FAIRBANKS RADIO

122.2

CTAF

122.9

COCAT

TOYUP

4 NM
Holding Pattern

PAYOR

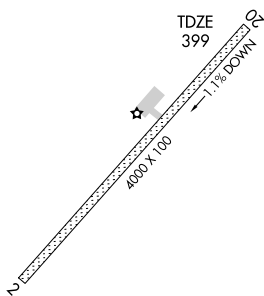
2000

≤ 3.04°
TCH 40

0.4 4.4 NM 6.2 NM

CATEGORY	A	B	C	D
RNAV MDA	1360-1¼ 961 (1000-1¼)	1360-1½ 961 (1000-1½)	1360-3 961 (1000-3)	NA
CIRCLING	1360-1¼ 961 (1000-1¼)	1420-1½ 1021 (1100-1½)	1420-3 1021 (1100-3)	NA

ELEV 399



MIRL Rwy 2-20

GROUSE RIDGE (AK93) 6 NW N61°39.31' W149°16.41' UTC-9(-8DT)

ANCHORAGE

PVT 535 16(GVL) 02-20

AIRPORT REMARKS—Unattended.

COMMUNICATIONS—(TIE-IN FSS KENAI ENA)

RADIO/NAV/WEATHER REMARKS—For a toll free call to Kenai FSS dial 1-866-864-1737.

JIM'S LANDING (82AK) 2 E N61°36.99' W149°11.49' UTC-9(-8DT)

ANCHORAGE

PVT 425 10(TURF-GVL) 02-20

AIRPORT REMARKS—Unattended. Rwy not maintained during winter months.

WEATHER DATA SOURCES—(WX CAM).

COMMUNICATIONS—(TIE-IN FSS KENAI ENA)

RADIO/NAV/WEATHER REMARKS—For a toll free call to Kenai FSS dial 1-866-864-1737.

PALMER MUNI (PAQ) (PAAQ) 1 SE N61°35.69' W149°05.32' UTC-9(-8DT)

ANCHORAGE

P 242 BL4, 10③, 12① H60(ASP) 16-34 ②S180, 09-27, 16S-34S

H-1B, 2K, L-1A, 3D, 4G

SERVICE—S4 FUEL—(NC-100LL, A1, B)

IAP

RUNWAY DECLARED DISTANCE INFORMATION

RWY 16: TORA-6008 TODA-6008 ASDA-6008 LDA-5508

RWY 34: TORA-6008 TODA-6008 ASDA-6008 LDA-6008

AIRPORT REMARKS—Attended 1700-0200Z. Rwy 09-27 CLOSED to acft over 12,500 lbs. Rwy 27 slope 0.3% up NW. Rwy 34 slope 0.4% up N. Fuel avbl credit card 24 hrs north and south ramp. Rwy 16S-34S 1560' by 60' gravel landing area avbl west side and parallel to Rwy 16-34, no simultaneous parallel operations allowed, sequence on CTAF. Thlds and edges marked with cones. Winter maintenance not avbl. Flocks of seagulls and ravens on arpt. Migratory waterfowl on arpt Spring and Fall. Be Alert: Glider activity on and in/ov arpt Apr thru Sep. Transient parking north ramp, labeled spaces T1-T9 adjacent FSS. When FSS closed ACTIVATE MIRL Rwy 16-34 and Rwy 09-27, PAPI Rwy 9, Rwy 27, Rwy 16 and Rwy 34 and REIL Rwy 16 and Rwy 34—CTAF. ①Rwy 16, TCH 43'. GS 3.0°. Rwy 34, TCH 53'. GS 3.0°. ②Rwy 16 thld displaced 500'. ③REIL Rwy 16 and Rwy 24.

WEATHER DATA SOURCES—(ASOS 134.75 907-746-6675) (WX CAM).

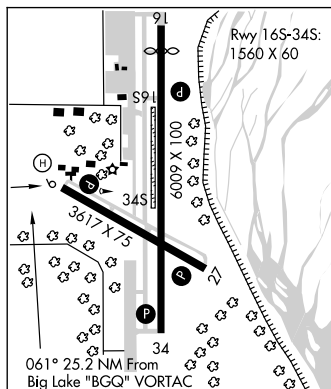
COMMUNICATIONS—(CTAF 123.6) (TIE-IN FSS PALMER PAQ MON-FRI 1700-0300Z, SAT 1500-0630Z, SUN 1800-0400Z—NOTAM PAQ OT CTC KENAI ENA)

RADIO—123.6 122.4 (LAA 123.6)

RCD—123.6 122.4 (KENAI FSS—oprs hrs PALMER FSS closed).

⑧ ANCHORAGE APP/DEP CON—290.5 118.6

RADIO/NAV/WEATHER REMARKS—For a local call to Palmer FSS dial 745-2495. For a toll free call to Kenai FSS dial 1-866-864-1737.



SKY RANCH AT PIONEER PEAK (AK50) 3 SE N61°33.27' W149°08.67' UTC-9(-8DT)

ANCHORAGE

PVT 120 H20(ASP) 06-24

AIRPORT REMARKS—Unattended. Rwy 06 rgt tfc.

WEATHER DATA SOURCES—(WX CAM).

COMMUNICATIONS—(CTAF 123.6) (TIE-IN FSS KENAI)

RADIO/NAV/WEATHER REMARKS—For a toll free call to Kenai FSS dial 1-866-864-1737.

VALLEY HOSPITAL-PALMER HELIPORT (AK42) 0 N N61°36.05' W149°06.35' UTC-9(-8DT)

ANCHORAGE

PVT 248 L2 H52X52(ASP) H1

HELIPORT REMARKS—Attended continuously. For H1 perimeter lights call 907-746-8600.

WEATHER DATA SOURCES—(WX CAM).

COMMUNICATIONS—(TIE-IN FSS PALMER PAQ MON-FRI 1700-0300Z, SAT 1500-0630Z, SUN 1800-0400Z OT CTC KENAI ENA)

RADIO/NAV/WEATHER REMARKS—For a local call to Palmer FSS dial 745-2495. For a toll free call to Kenai FSS dial 1-866-864-1737.

WASILLA CREEK AIRPARK (05AK) 5 NW N61°40.12' W149°11.24' UTC-9(-8DT)

ANCHORAGE

PVT 620 20(TURF-GVL) 01-19

AIRPORT REMARKS—Unattended.

COMMUNICATIONS—(TIE-IN FSS PALMER PAQ MON-FRI 1700-0300Z, SAT 1500-0630Z, SUN 1800-0400Z OT CTC KENAI ENA)

RADIO/NAV/WEATHER REMARKS—LC to Palmer FSS dial 745-2495. For a toll free call to Kenai FSS dial 1-866-864-1737.

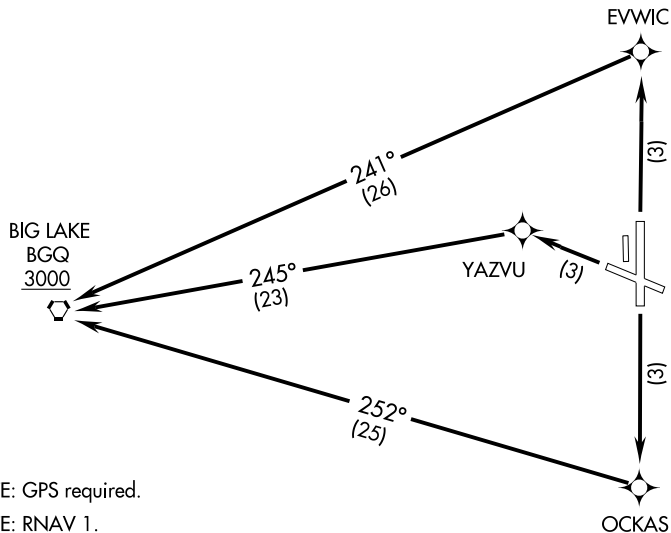
PALMER THREE DEPARTURE (RNAV) (OBSTACLE)

ANCHORAGE DEP CON

118.6 290.5

PALMER RADIO

123.6 (CTAF) 122.4



TAKE-OFF MINIMUMS

Rwy 9: NA-obstacles.

Rwy 16: Standard with minimum climb of 272 feet per NM to 1000.

Rwy 27: 500-1¼ or standard with a minimum climb of 245 feet per NM to 500.

Rwy 34: 500-1½ or standard with a minimum climb of 467 feet per NM to 800.

TAKE-OFF OBSTACLE NOTES

Rwy 16: Trees beginning 19 feet from DER, 126 feet left of centerline, up to 60' AGL/309' MSL.

Trees beginning 17 feet from DER, 163 feet right of centerline, up to 60' AGL/280' MSL.

Rwy 27: Trees beginning 44 feet from DER, 66 feet left of centerline, up to 60' AGL/409' MSL.

Trees beginning 19 feet from DER, 212 feet right of centerline, up to 60' AGL/519' MSL.

Rwy 34: Trees beginning 66 feet from DER, 435 feet left of centerline, up to 60' AGL/303' MSL.

Trees and poles beginning 5239 feet from DER, 1614 feet right of centerline, up to 60' AGL/659' MSL.

NOTE: Chart not to scale.

DEPARTURE ROUTE DESCRIPTION

TAKE-OFF RUNWAY 16: Climb direct OCKAS, then right turn via 252° track to BQG VORTAC, thence. . . .TAKE-OFF RUNWAY 27: Climb direct YAZVU, then via 245° track to BQG VORTAC, thence. . . .TAKE-OFF RUNWAY 34: Climb direct EVVIC, then left turn via 241° track to BQG VORTAC, thence. . . .

. . . maintain 3000 or assigned altitude, expect filed altitude 10 minutes after departure.

APP CRS 093°	Rwy Idg TDZE 227	3617
	Apt Elev 242	

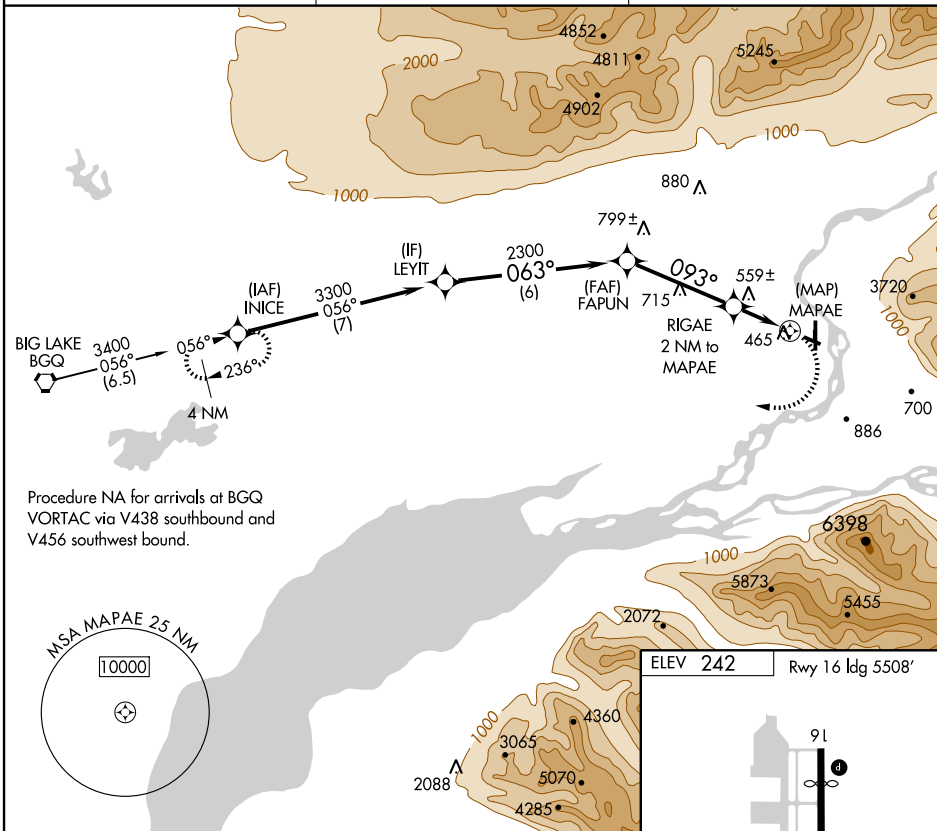
RNAV (GPS) RWY 9

PALMER MUNI (PAQ) (PAAQ)

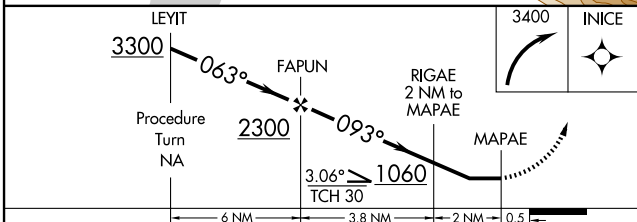
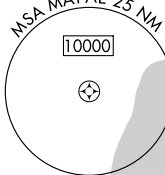
▼ Circling NA NE of Rwy 16-27. DME/DME RNP-0.3 NA. Visibility reduction by helicopters NA. When local altimeter setting not received, use Wasilla altimeter setting and increase all MDAs 60 feet and all visibilities ¼ mile.

MISSED APPROACH: Climbing right turn to 3400 direct INICE and hold.

ASOS 134.75	ANCHORAGE APP CON 118.6 290.5	PALMER RADIO 123.6 (CTAF) 122.4
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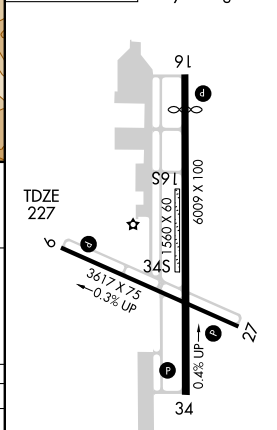


Procedure NA for arrivals at BGQ VORTAC via V438 southbound and V456 southwest bound.



CATEGORY	A	B	C	D
RNAV MDA	820-1 593 (600-1)	820-1½ 593 (600-1½)	820-1¾ 593 (600-1¾)	820-2 593 (600-2)
CIRCLING	860-1 618 (700-1)	920-2 678 (700-2)	920-2¼ 678 (700-2¼)	920-3 678 (700-3)

ELEV 242 Rwy 16 Idg 5508'



REIL Rwy 6-34
MRL Rwy 9-27 and 16-34

PELICAN SEAPLANE (PEC) O S N57°57.31' W136°14.18' UTC-9(-8DT)

JUNEAU

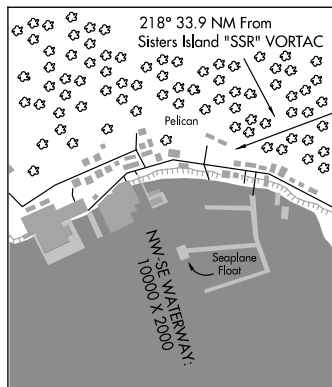
P 00 -100 NW-SE

FUEL —(NC-80, 100) Case gas avbl.

SEAPLANE REMARKS —Unattended. Operating area in Listanski Inlet. Boats active in harbor during Summer. Boats may be tied to SPB dock/float ramp. Anchorage sheltered. Dock.

COMMUNICATIONS—(CTAF 122.9) (TIE-IN FSS JUNEAU JNU)

RADIO/NAV/WEATHER REMARKS —For a toll free call to Juneau FSS dial 1-800-WX-BRIEF.



PENN COVE WA N48°14.68' W122°43.47'

SEATTLE

(L) VORW/DME 117.2 CVV Chan 119 060° 2.1 NM to AJ Eisenberg. 200/19E.

L-1E

DME portion unusable:

126°-160° byd 30 NM below 2,200'

250°-260° byd 30 NM below 3,400'

330°-360° byd 30 NM below 2,200'

PENINSULA POINT PULLOUT SEAPLANE (See KETCHIKAN)

PERRYVILLE (PEV) (PAPE) 1 SW N55°54.40' W159°09.65' UTC-9(-8DT)

COLD BAY

P 29 BL4, 10① 12② 33(GVL) 02-20

L-2K

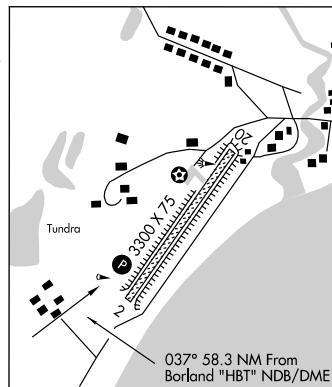
AIRPORT REMARKS —Unattended. Rwy condition not monitored, recommend visual inspection prior to using. Rwy 02-20 several ruts. ACTIVATE MIRL Rwy 02-20, PAPI Rwy 02, REIL Rwy 02, and rotating bcn—CTAF. ①Rwy 02. ②Rwy 02, TCH 26'. GS 3.4°.

IAP

COMMUNICATIONS—(CTAF 122.9) (TIE-IN FSS COLD BAY CDB 1700-0300Z†-NOTAM AJC OT CTC KENAI ENA)

ANCHORAGE CENTER APP/DEP CON—346.3 125.35

RADIO/NAV/WEATHER REMARKS —For a toll free call to Cold Bay FSS dial 1-800-478-7250. For a toll free call to Kenai FSS dial 1-866-864-1737.



CILAC TWO DEPARTURE (RNAV) (OBSTACLE)

ANCHORAGE CENTER
125.35 346.3
CTAF 122.9

NOTE: GPS Required
NOTE: RNAV 1

TAKE-OFF MINIMUMS:

Rwy 2, NA - obstacles.

Rwy 20, 500-1 or standard
with a minimum climb of
680 feet per NM to 500.

TAKE-OFF OBSTACLE NOTES:

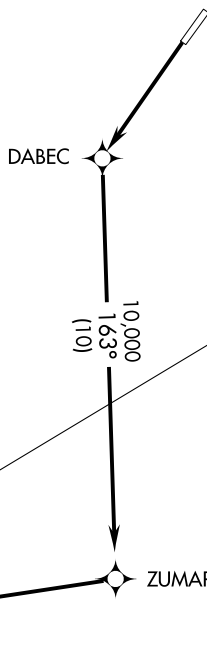
Rwy 20:

Tree 2653 feet from departure end of runway, 490

feet right of centerline, 50 feet AGL/249 feet MSL.

Tree 5186 feet from departure end of runway, 1174

feet left of centerline, 50 feet AGL/319 feet MSL.



NOTE: Chart not to scale.

DEPARTURE ROUTE DESCRIPTION

TAKE-OFF RUNWAY 20: Climb to 10,000 direct DABEC and via 163° track to ZUMAR, then via 247° track to CILAC. Climb in hold (if required) to 10,000 or higher before proceeding via assigned route.

APP CRS **028°**
Rwy Idg **3300**
TDZE **30**
Apt Elev **30**

RNAV (GPS) RWY 2

PERRYVILLE (PEV) (PAPE)

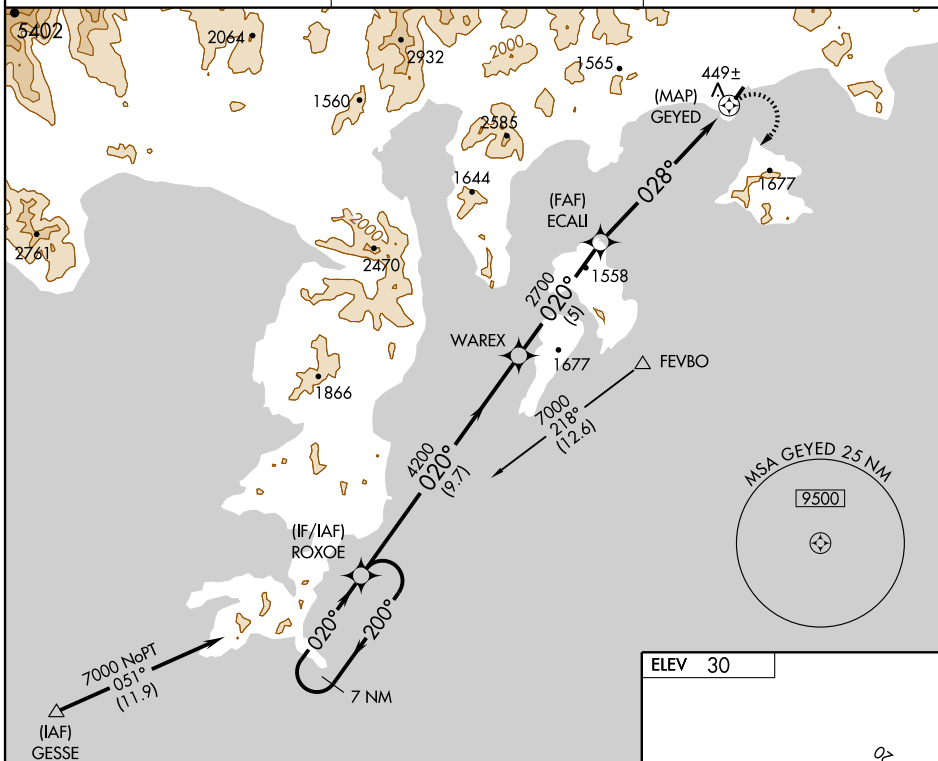
▼ DME/DME RNP-0.3 NA. Procedure NA at night. If local altimeter setting not received, except for operators with approved weather reporting service, use Chignik altimeter setting and increase all MDAs 100 feet.

MISSED APPROACH: Climbing right turn to 7000 direct ROXOE and hold, continue climb-in-hold to 7000.

CHIGNIK AWOS-3
135.75

ANCHORAGE CENTER
125.35 346.3

CTAF
122.90



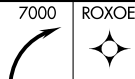
7 NM
Holding Pattern

ROXOE

WAREX

ECALI

3.8 NM to RW02



7000 ← **200°**
020° →

VGSI and descent angles not coincident.

020°

4200

2700

TCH 45

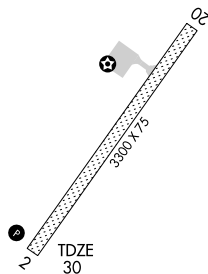
028°

GYED

9.7 NM 5 NM 2.9 NM 3.8 0.3

CATEGORY	A	B	C	D
LNNAV MDA	1600-1¼ 1570 (1600-1¼)	1600-1½ 1570 (1600-1½)	NA	
CIRCLING	1600-1¼ 1570 (1600-1¼)	1600-1½ 1570 (1600-1½)	NA	

ELEV **30**



MIRL Rwy 2-20 **0**
REIL Rwy 2 **0**

PETERSBURG

LLOYD R. ROUNDTREE SEAPLANE FACILITY (63A) 0 SW N56°48.68' W132°57.60' UTC-9(-8DT)

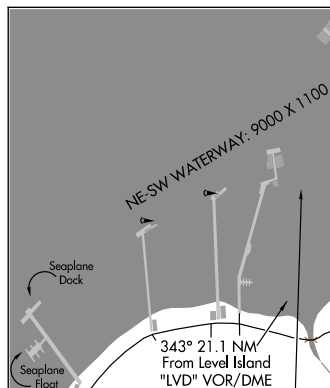
JUNEAU

P 00 -90 NE-SW

SEAPLANE REMARKS—Unattended. Ultralight acft in and near vicinity of seaplane facility. Dock. Ramp. Boats may be tied to SPB dock/float ramp.

COMMUNICATIONS—(CTAF 122.5) (TIE-IN FSS SITKA SIT 1500-0645Z†—NOTAM PSG OT CTC JUNEAU JNU)

RADIO/NAV/WEATHER REMARKS—For a toll free call to Juneau FSS dial 1-800-WX-BRIEF. For a toll free call to Sitka FSS dial 1-800-478-6300.



§ **PETERSBURG JAMES A. JOHNSON** (PSG) (PAPG) 1 SE N56°48.10' W132°56.72' UTC-9(-8DT)

JUNEAU

P 111 BL4, 5, 9 ①, 10 ② H60(ASP-GRVD) 04-22 S-75, D-160

H-1C, L-1C

SERVICE—S2 **FUEL**—(NC-100, A)

IAP

AIRPORT REMARKS—Attended May-Sep 1700-0300Z†, Oct-Apr 1400-0100Z†. Class I, ARFF Index A. ARFF svcs are only avbl during scheduled air carrier ops. CLOSED to air carrier ops with more than 30 passenger seats except PPR in writing to Arpt manager DOT/PF P.O. Box 1108 Petersburg, Alaska 99833. 24 hour PPR for cargo ops over 100,000 lbs call 907-772-4624. Birds, bear and deer on and in/ov arpt. Parachute jumping onto arpt rwy, twy and acft parking apron prohibited. Snow removal, ice control, and arpt hazardous conditions reported only during maint duty hrs. Rwy condition reports reflect conditions during arpt maint duty hrs only. Arpt maint personnel and equipment may be on rwy at any time, recommend visual inspection prior to use, ctc nearest FSS for current NOTAM. Maint equipment access road located 1500' from Rwy 22 thld clsd to taxiing acft. Rwy 22 rgt traffic. For fuel call 907-772-4780. Arpt maint duty hrs Jan 1-Dec 31 1700-0100Z†. Rwy 04 VASI unusable beyond 3 miles. Arpt sand larger gradation than FAA recommended/see AC150/5200-30. ACTIVATE MIRL Rwy 04-22; ODALS Rwy 22 and REIL and VASI Rwy 04 and Rwy 22—CTAF. ①Rwy 04, TCH 52'. GS 3.0°. Rwy 22, TCH 51'. GS 3.0°. ②Rwy 04, Rwy 22.

WEATHER DATA SOURCES—(AWOS-3 125.8 907-772-4504).

COMMUNICATIONS—(CTAF 122.5) (TIE-IN FSS SITKA SIT 1500-0645Z†—NOTAM PSG OT CTC JUNEAU JNU)

RCO—122.35 (SITKA FSS)

ANCHORAGE CENTER APP/DEP CON—118.0

RADIO AIDS TO NAVIGATION

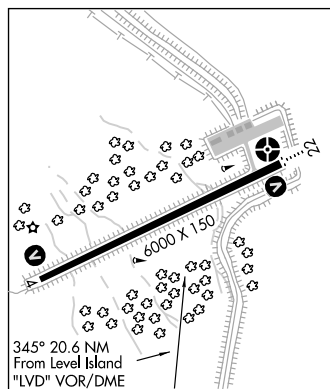
FREDERICKS POINT NDB(MHW) 372 FPN N56°47.54' W132°49.26' 250° 4.1 NM to Fid./28E.

NDB unusable:

100°-230° byd 20 NM.

LDA/DME 110.5 I-PSG Chan 42 LDA unusable beyond 20° west and 25° east of course.

RADIO/NAV/WEATHER REMARKS—For a toll free call to Sitka FSS dial 800-478-6300. For a toll free call to Juneau FSS dial 1-800-WX-BRIEF.



PETERS CREEK N62°19.87' W150°05.79'

NDB(HW-SAB) 305 PEE At Talkeetna. /19E. TWB.

ANCHORAGE

L-3D, 4F

PILLAR MOUNTAIN N57°46.84' W152°26.07'

RCO—122.1 (KENAI FSS)

KODIAK

L-21, 3C

APP CRS
159°Rwy Idg
TDZE
Apt Elev**N/A**
N/A
107

PETERSBURG JAMES A JOHNSON (PSG) (PAPG)



Circling NA SE of Rwy 4-22.

NA

MISSED APPROACH: Climb to 6000 via 165° course to
LVD VOR/DME and hold.AWOS-3
125.8ANCHORAGE CENTER
118.0SITKA RADIO
122.35CTAF
122.5

(IAF) UTICO

5500
067°
(6)

REZTO

3500
157°
(8)

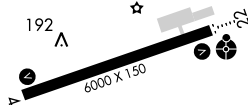
(FAF) MELZI

(MAP) JOHBU

174
159°
(14.5)6000
333°
(34.5)2602
174°
(17.4)

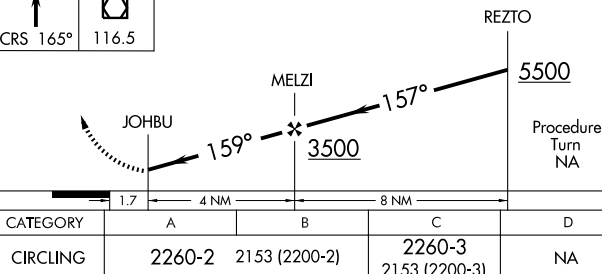
ENROUTE FACILITIES

ELEV 107

MRL Rwy 4-22
REIL Rwys 4 and 22LEVEL ISLAND
LVD6000
↑
CRS 165°
LVD
116.5

MSA JOHBU 25 NM

10,800



LOC I-PSG 110.5 Chan 42	APP CRS 157°	Rwy Idg TDZE Apt Elev	N/A N/A 107
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LDA/DME-D

PETERSBURG JAMES A JOHNSON (PSG) (PAPG)

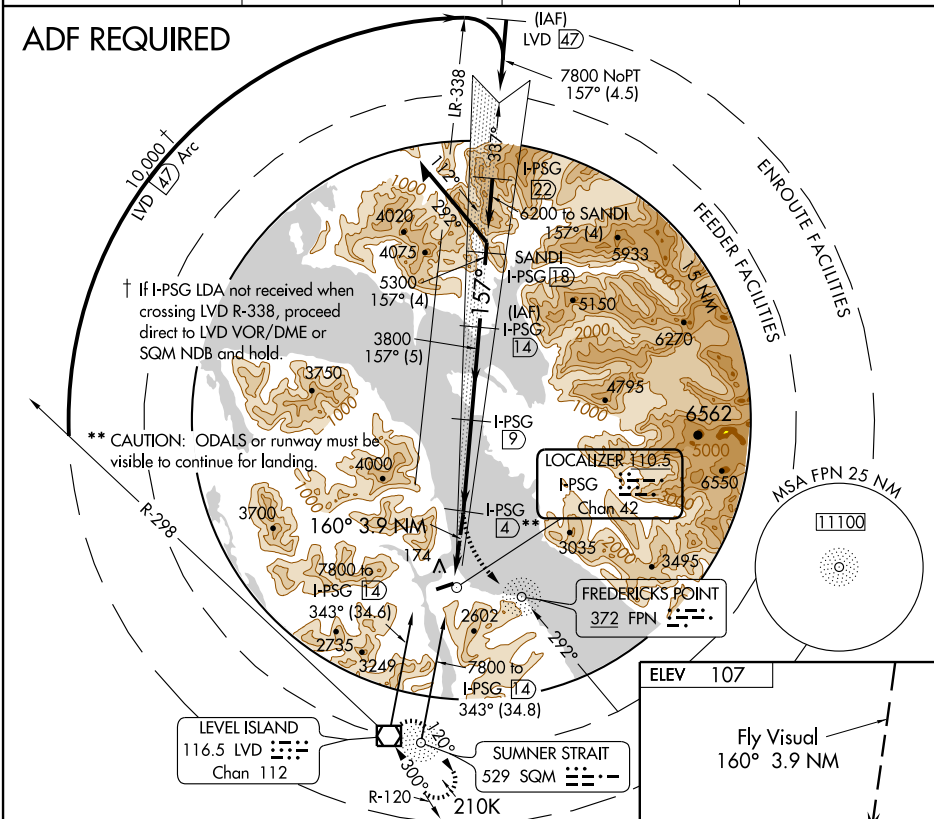






Circling not authorized SE of airport.

MISSED APPROACH: Immediate climbing left turn direct FPN NDB, climb on 112° bearing from FPN NDB to 4500, then climb to 7000 direct to LVD VOR/DME or SQM NDB and hold.

AWOS-3 125.8	ANCHORAGE CENTER 118.0	SITKA RADIO 122.35	CTAF 122.5 0
------------------------	----------------------------------	------------------------------	------------------------

ADF REQUIRED



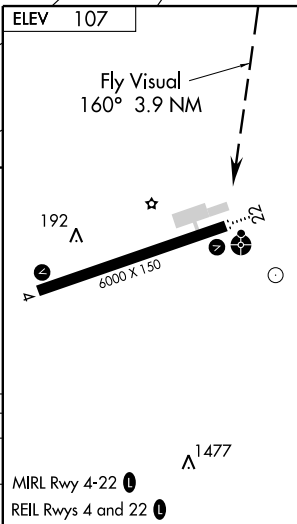
CLIMBING	FPN	4500	7000
			
	372	FPN BRG 112°	LVD VOR/DME or SQM NDB

Use I-PSG DME when on localizer course.	
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Fly Visual
160° 3.9 NM

I-PSG
 9
 3800

		5 NM	5 NM	4 NM	4 NM	
CATEGORY	A	B	C	D		
C-22	1540-4 1433 (1500-4)				NA	
C-4	1540-4 1433 (1500-4)			1540-5 1433 (1500-5)		NA



PETERSBURG, ALASKA

Amdt 5D 10098

PETERSBURG JAMES A JOHNSON (PSG) (PAPG)

56° 48' N-132° 57' W

LDA/DME-D

AK, 23 SEP 2010 to 18 NOV 2010

AK. 23 SEP 2010 to 18 NOV 2010

PILOT POINT

§ **PILOT POINT** (PNP) (PAPN) 0 NE N57°34.82' W157°34.32' UTC-9(-8D)
57 BL4, 12① 33(GVL) 07-25

AIRPORT REMARKS—Unattended. Rwy conditions not monitored, recommend visual inspection prior to landing. Rwy 07 slope 0.6% up E.
ACTIVATE MIRL Rwy 07-25, PAPI Rwy 25 and rotating bcn—CTAF.
①Rwy 25, TCH 25'. GS 3.0°.

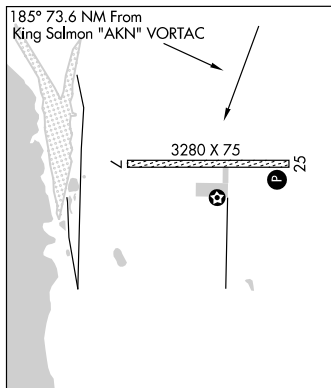
WEATHER DATA SOURCES—(AWOS-3 118.375 907-797-2296) (WX CAM).

COMMUNICATIONS—(CTAF 122.9) (TIE-IN FSS KENAI ENA-NOTAM PNP)

ANCHORAGE CENTER APP/DEP—288.3 132.9

RADIO/NAV/WEATHER REMARKS—For a toll free call to Kenai FSS dial 1-866-864-1737.

KODIAK
L-21, 3C
IAP



§ **UGASHIK BAY** (UGB) 11 SSW N57°25.52' W157°44.39' UTC-9(-8DT)
132 53(GVL) 12-30

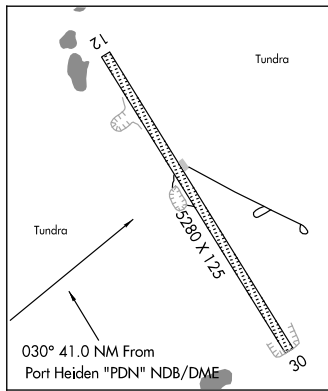
AIRPORT REMARKS—Unattended. Rwy not suitable for tricycle ldg gear acft.
Rwy 12-30 sfc rough. Rocks to 12" entire length. No compaction.
Very rough. Grass, weeds, and brush on rwy sfc entire length up to 24" tall.

WEATHER DATA SOURCES—(WX CAM).

COMMUNICATIONS—(CTAF 122.9) (TIE-IN FSS KENAI ENA-NOTAM PTH)

RADIO/NAV/WEATHER REMARKS—For a toll free call to Kenai FSS dial 1-866-864-1737.

KODIAK
H-21, L-21, 3C



RNAV (GPS) RWY 7

PILOT POINT (PNP)(PAPN)

 APP CRS
073°

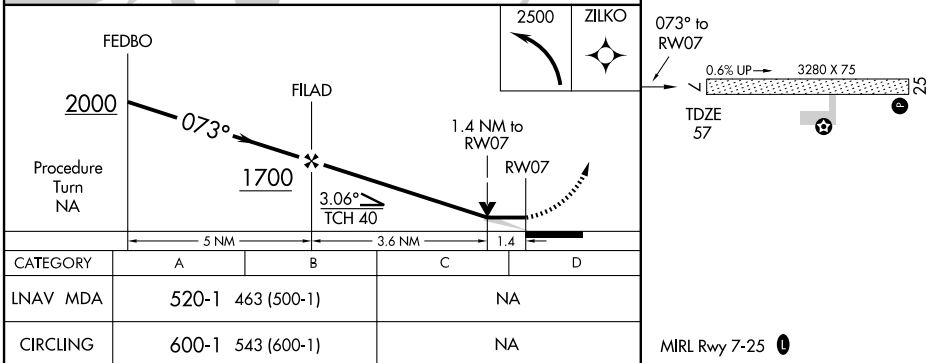
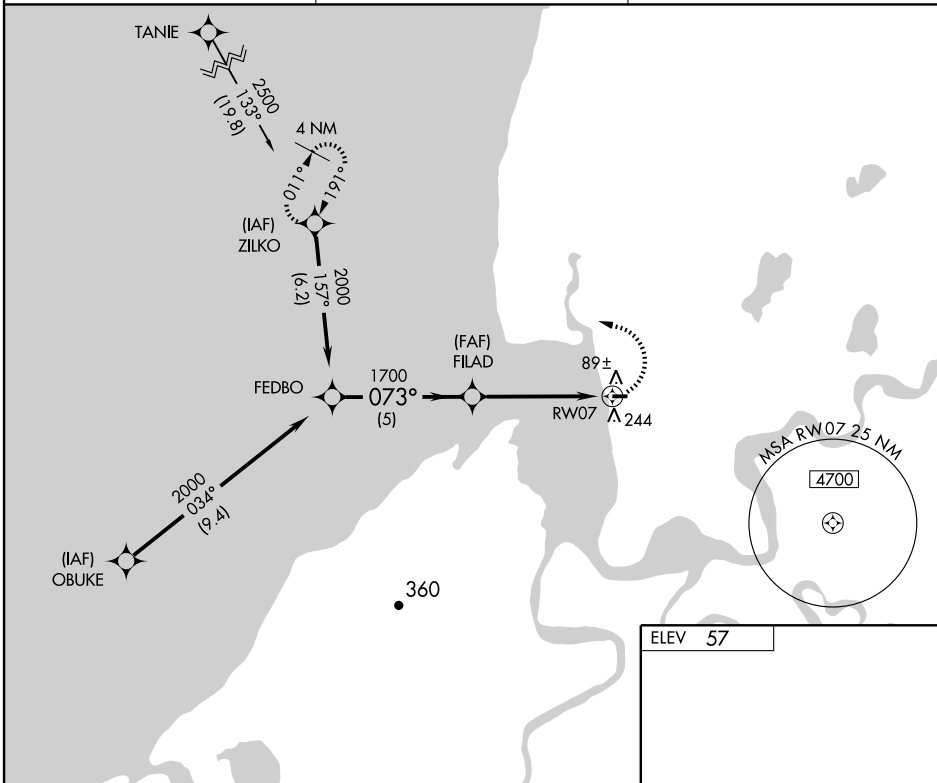
 Rwy Idg **3280**
 TDZE **57**
 Apt Elev **57**

▼ If local altimeter setting not received, use King Salmon altimeter setting and increase all MDAs 180 feet. DME/DME RNP-0.3 NA.
▲ VDP NA with King Salmon altimeter setting.

MISSED APPROACH: Climbing left turn to 2500 direct ZILKO and hold.

 AWOS-3
118.375

 ANCHORAGE CENTER
132.9 288.3

 CTAF
122.9 0


APP CRS 253°	Rwy Idg TDZE Apt Elev	3280 57 57
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RNAV (GPS) RWY 25

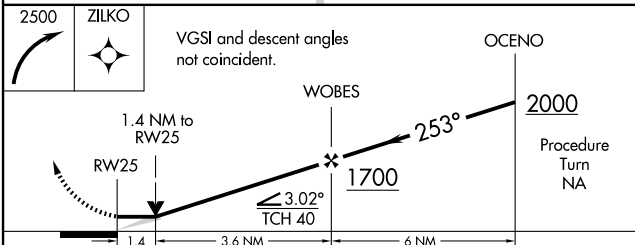
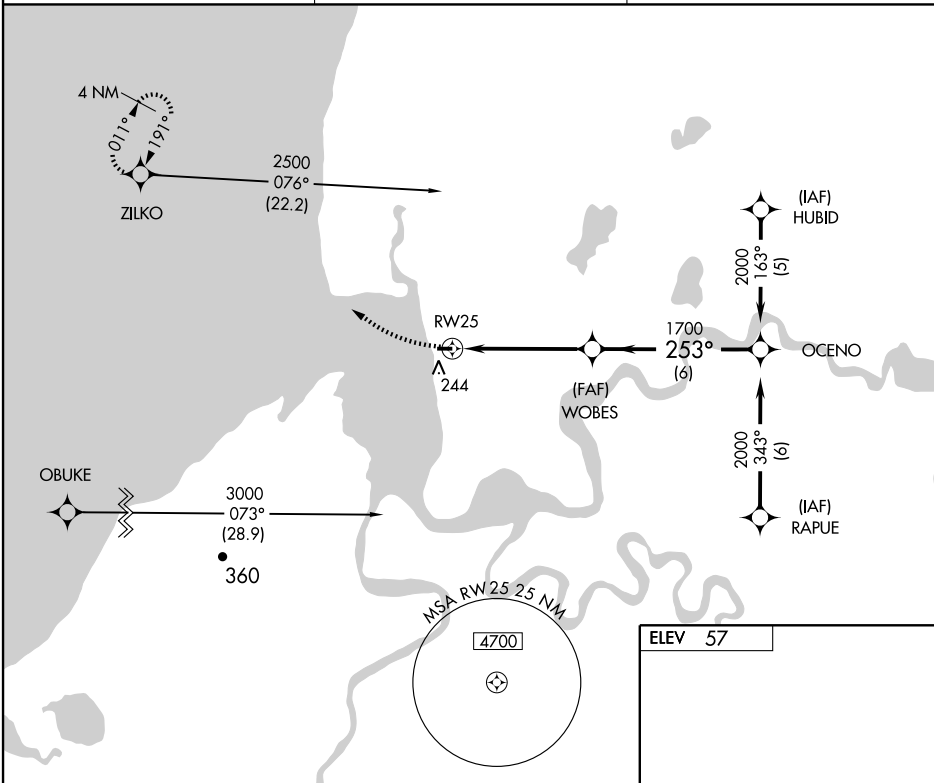
PILOT POINT (PNP)(PAPN)

T If local altimeter setting not received, use King Salmon altimeter setting and increase all MDAs 180 feet. DME/DME RNP-0.3 NA.

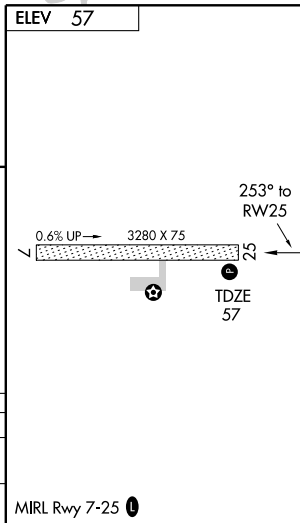
A VDP NA with King Salmon altimeter setting.

MISSED APPROACH: Climbing right turn to 2500 direct ZILKO and hold.

AWOS-3 118.375	ANCHORAGE CENTER 132.9 288.3	CTAF 122.9 0
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CATEGORY	A	B	C	D
INAV MDA	540-1 483 (500-1)		NA	
CIRCLING	600-1 543 (600-1)		NA	

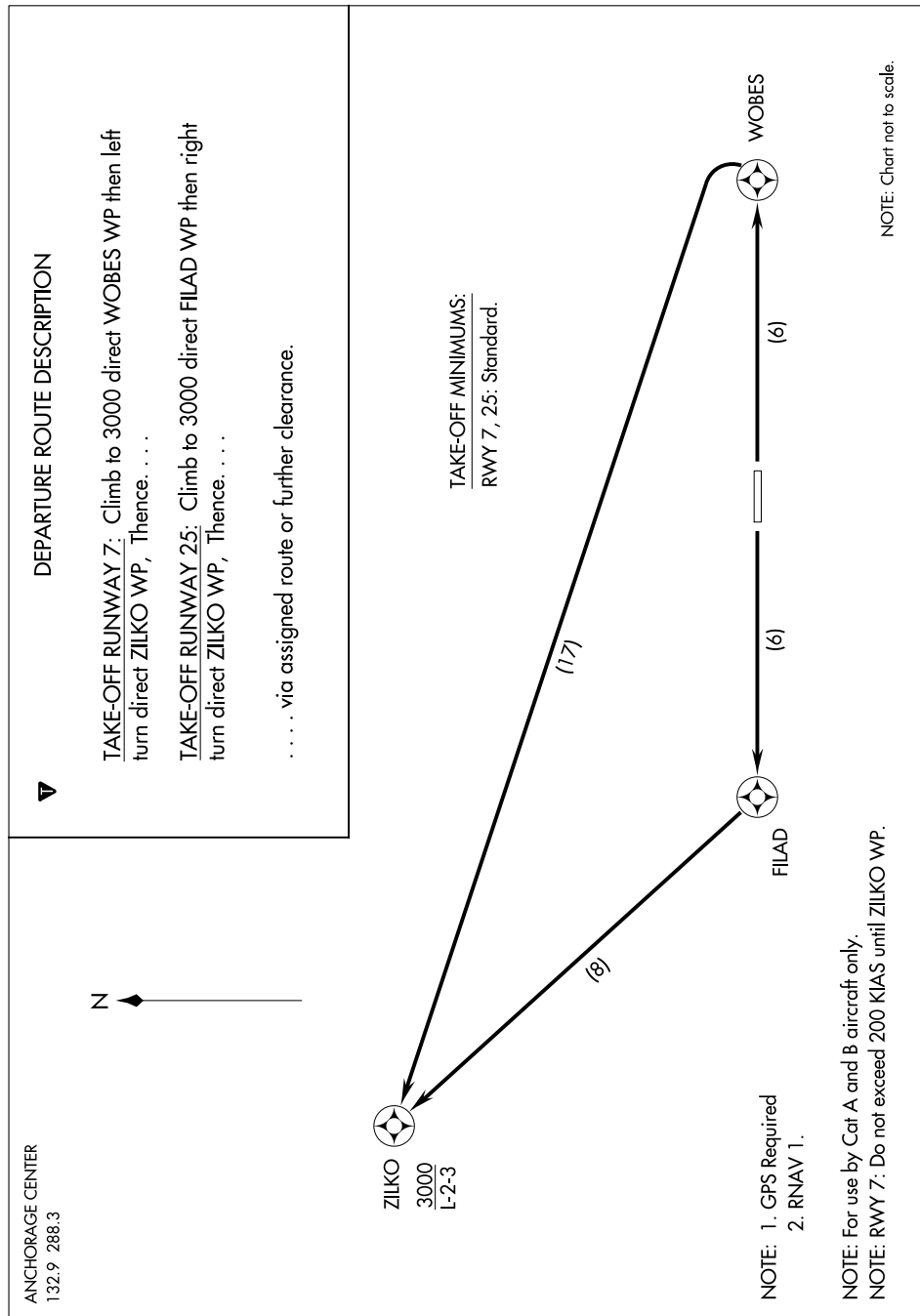


(ZILKO1.ZILKO) 09127

SL-10169 (FAA)

PILOT POINT (PNP)(PAPN)
PILOT POINT, ALASKA

ZILKO ONE DEPARTURE (RNAV) (OBSTACLE)

ZILKO ONE DEPARTURE (RNAV) (OBSTACLE)
(ZILKO1.ZILKO) 09127PILOT POINT, ALASKA
PILOT POINT (PNP)(PAPN)

§ **PLATINUM** (PTU) (PAPM) O W N59°00.69' W161°49.16' UTC-9(-8DT)

KODIAK

P 18 B 33(GVL) 14-32

L-3C

AIRPORT REMARKS—Unattended. Rwy condition not monitored, recommend visual inspection prior to using. Rwy 14-32 soft when wet, also rough with ruts and swales. Portable rwy lgts avbl for emergency use only. Contact health clinic at 907-979-8100 or city of Platinum 907-979-8114 for deployment. ACTIVATE Rotating bcn—CTAF.

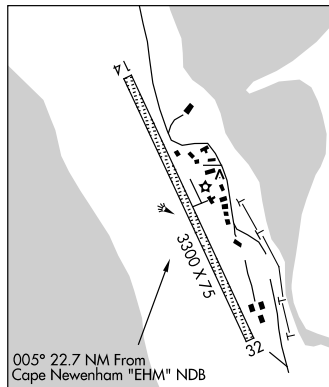
WEATHER DATA SOURCES: (AWOS-3 118.375 907-979-8800) (WX CAM).

COMMUNICATIONS—(CTAF 122.8) (TIE-IN FSS KENAI ENA-NOTAM PTU)

RCO-122.50 (KENAI FSS)

ANCHORAGE CENTER APP/DEP CON—251.1 124.2

RADIO/NAV/WEATHER REMARKS—For a toll free call to Kenai FSS dial 1-866-864-1737.



§ **POINT BAKER SEAPLANE** (KPB) O SE N56°21.11' W133°37.36' UTC-9(-8DT)

JUNEAU

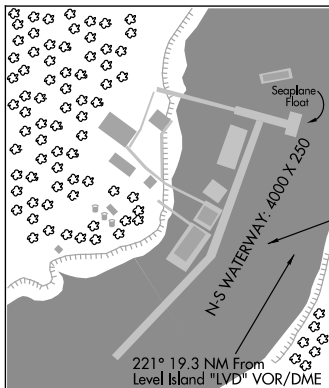
00 -40 N-S

SEAPLANE REMARKS—Attended daylt. Reefs N end. Dock and over ngt ramp.

Boats may be tied to SPB dock/float ramp. Seaplane float designed to support 22,000 lbs maximum GWT helicopters. Float deteriorated, be alert when near full loading capacity.

COMMUNICATIONS—(CTAF 122.9) (TIE-IN FSS SITKA-NOTAM SIT)

RADIO/NAV/WEATHER REMARKS—For a toll free call to Sitka FSS call 1-800-478-6300.



APP CRS	Rwy Idg	3300
139°	TDZE	12
	Apt Elev	15

RNAV (GPS) RWY 14

PLATINUM (PTU)(PAPM)

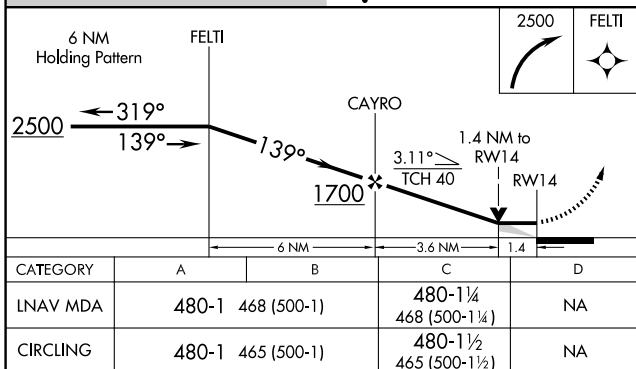
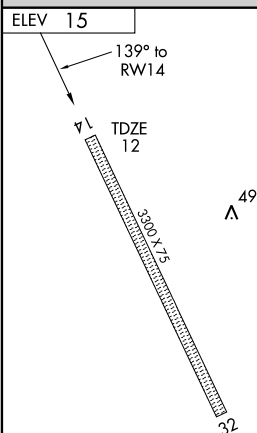
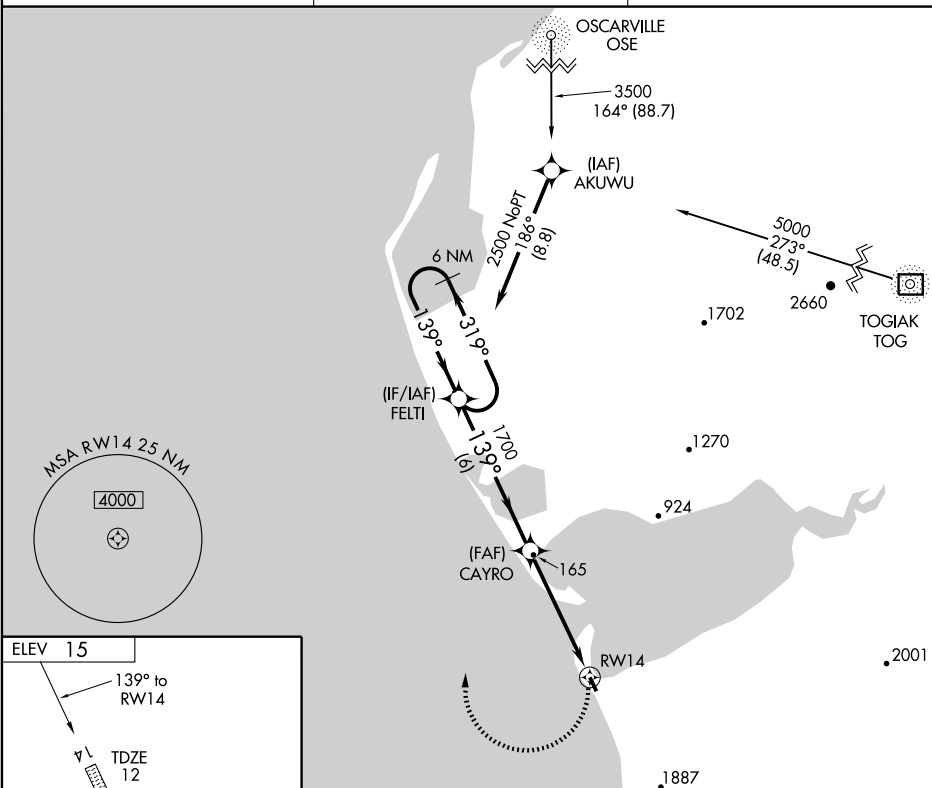
T If local altimeter setting not received use Togiak altimeter setting
A and increase all MDAs 120 feet.
 Procedure NA at night. DME/DME RNP- 0.3 NA.
 VDP NA with Togiak altimeter setting.

MISSED APPROACH: Climbing right turn to 2500 direct FELT WP and hold.

AWOS-3
118.375

ANCHORAGE CENTER
124.2 251.1

UNICOM
122.8 (CTAF) **L**



§ **POINT HOPE** (PHO) (PAPO) 2 SW N68°20.93' W166°47.96' UTC-9(-8DT)

P 12 BL4, 9 ① H40(ASP) 01-19

AIRPORT REMARKS—Unattended. Rwy condition not monitored, recommend visual inspection prior to landing. Fuel avbl emerg only. Lateral cracks 1-3" wide across width of rwy spaced 200'-500' length of rwy. ACTIVATE MIRL Rwy 01-19 and VASI Rwy 01 and Rwy 19—CTAF. ① Rwy 01, TCH 27'. GS 3.0°. Rwy 19, TCH 27'. GS 3.0°.

WEATHER DATA SOURCES—(AWOS-3 118.325 907-368-2128).

COMMUNICATIONS—(CTAF 122.8) (TIE-IN FSS KOTZEBUE OTZ 1600-0900Z†-NOTAM PHO OT CTC FAIRBANKS FAI)

RCO —122.25 (KOTZEBUE FSS)

ANCHORAGE CENTER APP/DEP CON —363.25 119.65

RADIO AIDS TO NAVIGATION

NDB(HW) 221 PHO N68°20.69' W166°47.85' At Fid.
/16E. Unmonitored.

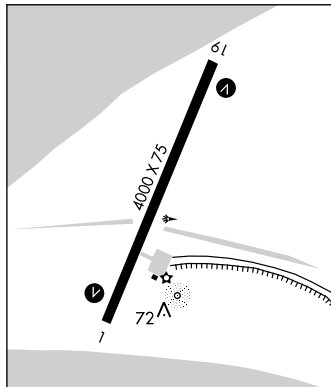
RADIO/NAV/WEATHER REMARKS—For LC to Kotzebue FSS dial 907-442-3310.

For a toll free call to Kotzebue FSS dial 800-478-7460. For a toll free call to Fairbanks FSS dial 1-866-248-6516.

CAPE LISBURNE

H-1A, L-4H

IAP

§ **POINT LAY LRRS** (PIZ) (PPIZ) 1 S N69°43.97' W163°00.32' UTC-9(-8DT)

AF 22 BL4, 10 ①, 12 ② 45(GVL) 05-23

AIRPORT REMARKS—Unattended. Rwy 23 slope 0.3% up. ACTIVATE MIRL Rwy 05-23, PAPI and REIL Rwy 05 and Rwy 23 and rotating bcn-122.8. ①Rwy 05 and Rwy 23. ②Rwy 05, TCH 35'. GA 3.0°. Rwy 23, TCH 35'. GA 3.0°.

WEATHER DATA SOURCES—(ASOS PIZ 135.65 907-833-3112) (WX CAM).

COMMUNICATIONS—(CTAF 122.8) (TIE-IN FSS FAIRBANKS FAI-NOTAM PIZ)

RCO —122.4 (FAIRBANKS FSS)

ANCHORAGE CENTER APP/DEP CON —363.25 119.65

RADIO AIDS TO NAVIGATION

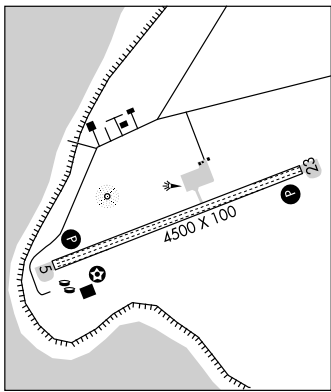
NDB(HW) 362 PIZ N69°44.06' W163°00.81' At Fid./15E.
ASOS

RADIO/NAV/WEATHER REMARKS—For a toll free call to Fairbanks FSS dial 1-866-248-6516. For a toll free call to Barrow FSS call 1-800-779-7709 or 907-852-2511.

CAPE LISBURNE

H-1A, L-4I

IAP



NDB PHO 221	APP CRS 018° M (201° G)	Rwy Idg TDZE Apt Elev	4000 11 12
-----------------------	--------------------------------------	-----------------------------	---------------------------------------

NDB RWY 1

POINT HOPE (PHO) (PAPO)



NA

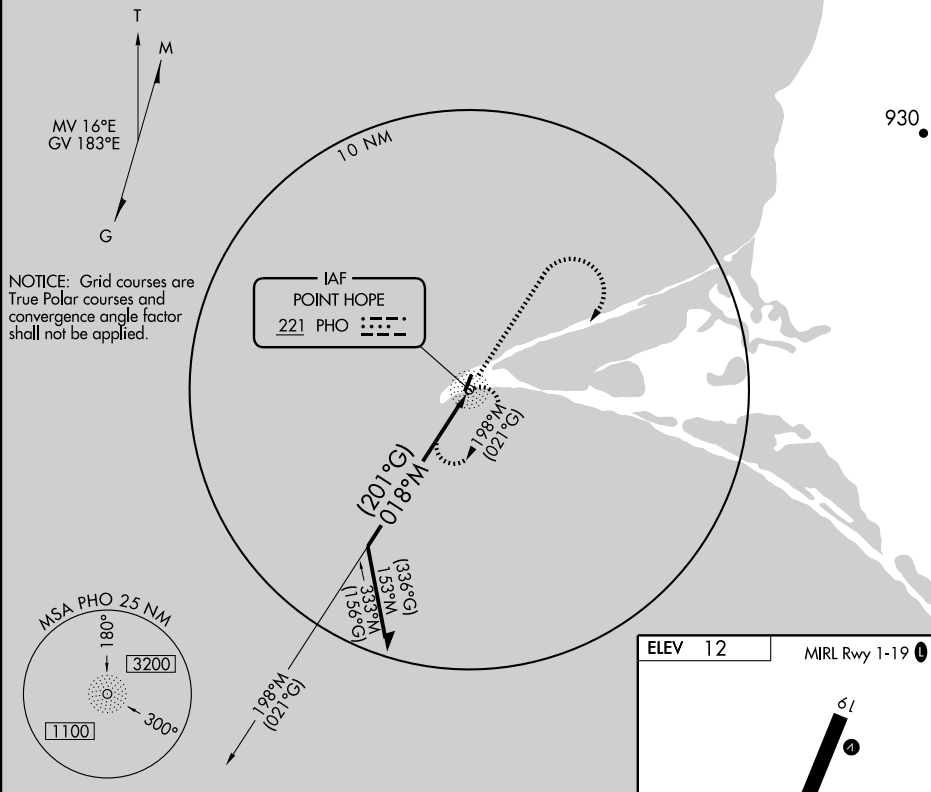
MISSED APPROACH: Climb to 1000, then climbing right turn to 1600 direct PHO NDB and hold.

AWOS-3
118.325

ANCHORAGE CENTER
119.65 363.25

KOZTEBUE RADIO
122.25

CTAF
122.8 0



Remain
within 10 NM

NDB

1600

(021°G)
198°M

018°M
(201°G)

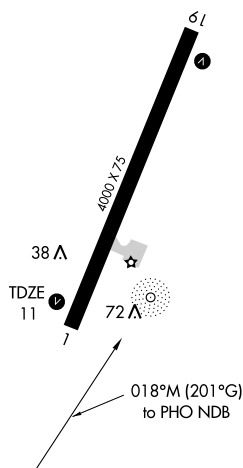
1000

1600

PHO
221

ELEV 12

MIRL Rwy 1-19 0



CATEGORY	A	B	C	D
S-1	440-1	429 (500-1)	440-1½ 429 (500-1½)	440-1½ 429 (500-1½)
CIRCUING	440-1 428 (500-1)	480-1 468 (500-1)	480-1½ 468 (500-1½)	580-2 568 (600-2)

NDB PHO	APP CRS	Rwy Idg	4000
<u>221</u>	180° M	TDZE	12
	(003° G)	Apt Elev	12

NDB RWY 19
POINT HOPE (PHO) (PAPO)

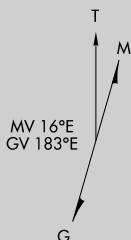
T
A NA

MISSED APPROACH: Climb to 1000, then climbing left turn to 1600 direct PHO NDB and hold.

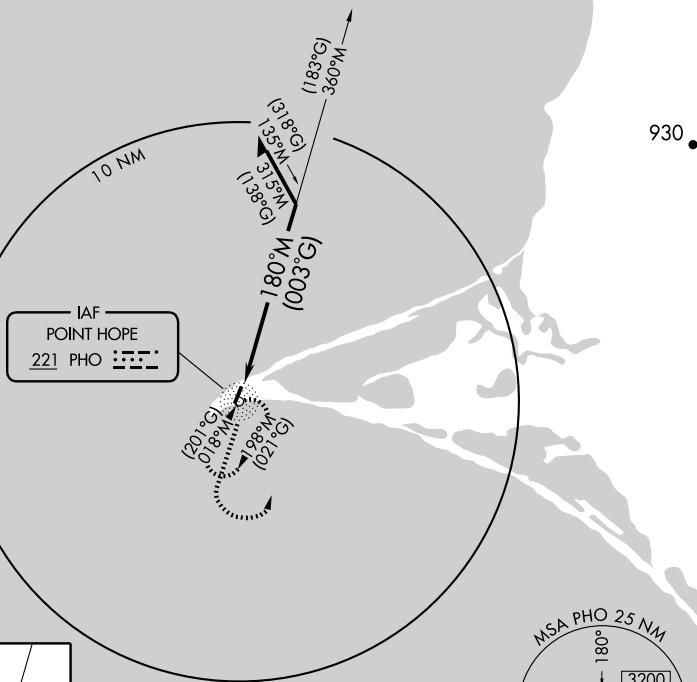
AWOS-3
118.325

ANCHORAGE CENTER
119.65 363.25

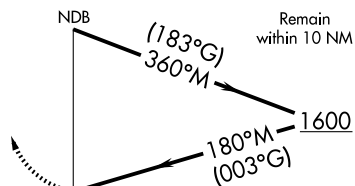
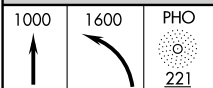
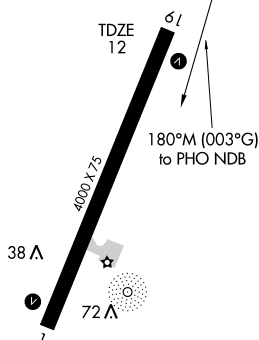
KOTZEBUE RADIO
122.25

CTAF
122.8 **L**

NOTICE: Grid courses are True Polar courses and convergence angle factor shall not be applied.



ELEV 12



CATEGORY	A	B	C	D
S-19	440-1 428 (500-1)		440-1¼ 428 (500-1¼)	440-1½ 428 (500-1½)
CIRCLING	440-1 428 (500-1)	480-1 468 (500-1)	480-1½ 468 (500-1½)	580-2 568 (600-2)

MIRL Rwy 1-19 L

POINT HOPE, ALASKA
Amdt 2 09351

POINT HOPE (PHO) (PAPO)

NDB RWY 19

68°21'N-166°48'W

AK, 23 SEP 2010 to 18 NOV 2010

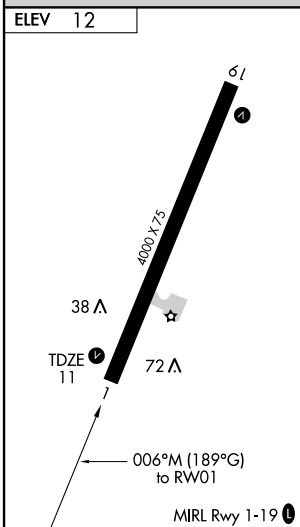
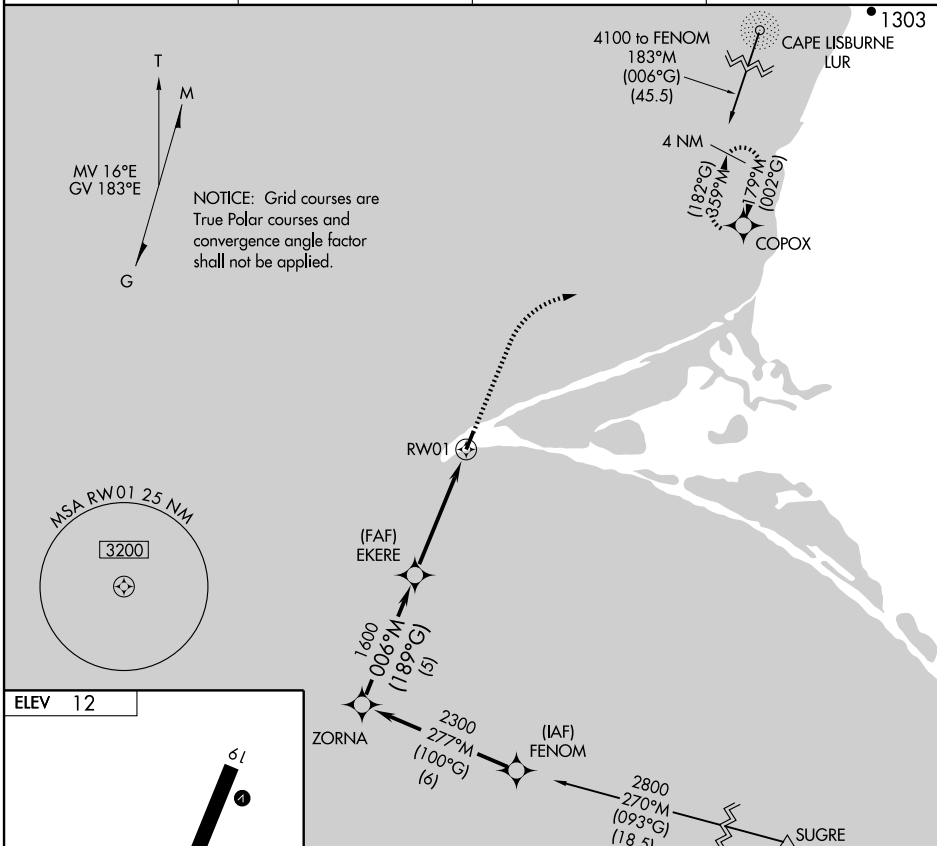
APP CRS
006°M
(189°G)

Rwy Idg **4000**
TDZE **11**
Apt Elev **12**

RNAV (GPS) RWY 1

POINT HOPE (PHO) (PAPO)

NA	GPS or RNP-0.3 required. DME/DME RNP-0.3 NA.	MISSED APPROACH: Climb to 800, then climbing right turn to 2800 direct COPOX WP and hold.	
AWOS-3 118.325	ANCHORAGE CENTER 119.65 363.25	KOTZEBUE RADIO 122.25	CTAF 122.8



ZORNA		VGSi and descent angles not coincident.		800	2800	COPOX
2300		EKERE		1600		
Procedure Turn NA		189°G 006°M		1 NM to RW01		
5 NM		3.01° TCH 45		RW01		
CATEGORY		A		B		
LNAV MDA		340-1		329 (400-1)		
CIRCLING		380-1		480-1		
		368 (400-1)		468 (500-1)		
		480-1½		468 (500-1½)		
		580-2		568 (600-2)		

POINT HOPE, ALASKA

Orig 10042

68° 21' N-166° 48' W

POINT HOPE (PHO) (PAPO)

RNAV (GPS) RWY 1

APP CRS 186°M (009°G)	Rwy Idg 4000 TDZE 12 Apt Elev 12
---	---

RNAV (GPS) RWY 19

POINT HOPE (PHO) (PAPO)

T GPS or RNP-0.3 required. DME/DME RNP-0.3 NA.
A NA

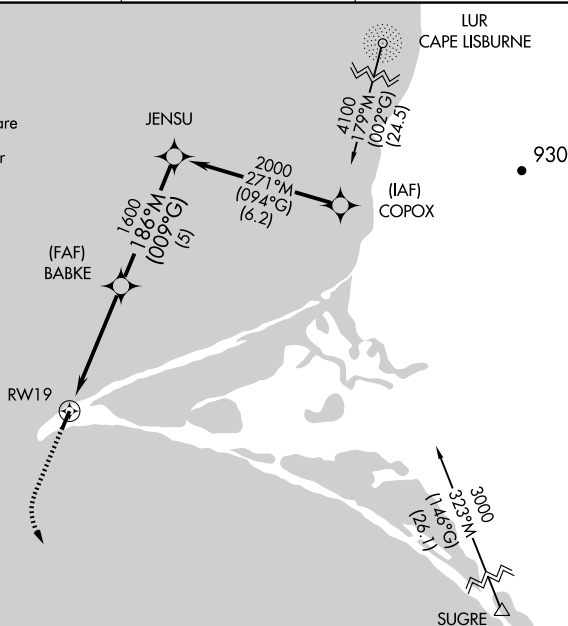
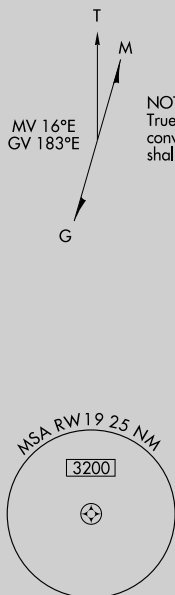
MISSED APPROACH: Climb to 700, then climbing left turn to 2800 direct FENOM WP and hold.

AWOS-3
118.325

ANCHORAGE CENTER
119.65 363.25

KOTZEBUE RADIO
122.25

CTAF
122.8



ELEV 12

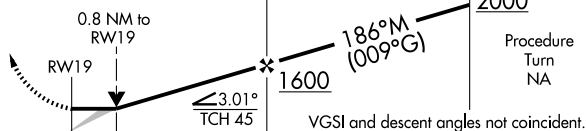
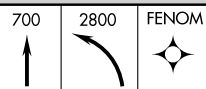
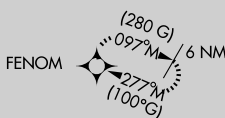
186°M
(009°G)
to RWY 19

TDZE
12

4000 X 75

38 A

72 A



CATEGORY	A	B	C	D
LNAV MDA	300-1 288 (300-1)			
CIRCLING	380-1 368 (400-1)	480-1 468 (500-1)	480-1½ 468 (500-1½)	580-2 568 (600-2)

MIRL Rwy 1-19

POINT HOPE, ALASKA

Orig 09351

68°21'N-166°48'W

POINT HOPE (PHO) (PAPO)

RNAV (GPS) RWY 19

§ **POINT HOPE** (PHO) (PAPO) 2 SW N68°20.93' W166°47.96' UTC-9(-8DT)

P 12 BL4, 9 ① H40(ASP) 01-19

AIRPORT REMARKS—Unattended. Rwy condition not monitored, recommend visual inspection prior to landing. Fuel avbl emerg only. Lateral cracks 1-3" wide across width of rwy spaced 200'-500' length of rwy. ACTIVATE MIRL Rwy 01-19 and VASI Rwy 01 and Rwy 19—CTAF. ① Rwy 01, TCH 27'. GS 3.0°. Rwy 19, TCH 27'. GS 3.0°.

WEATHER DATA SOURCES—(AWOS-3 118.325 907-368-2128).

COMMUNICATIONS—(CTAF 122.8) (TIE-IN FSS KOTZEBUE OTZ 1600-0900Z†-NOTAM PHO OT CTC FAIRBANKS FAI)

RCO —122.25 (KOTZEBUE FSS)

ANCHORAGE CENTER APP/DEP CON —363.25 119.65

RADIO AIDS TO NAVIGATION

NDB(HW) 221 PHO N68°20.69' W166°47.85' At Fid.
/16E. Unmonitored.

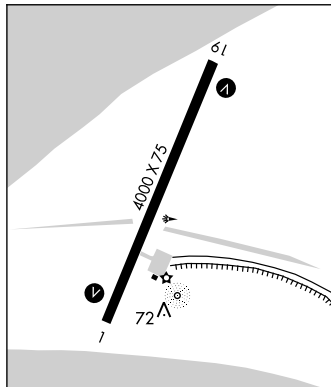
RADIO/NAV/WEATHER REMARKS—For LC to Kotzebue FSS dial 907-442-3310.

For a toll free call to Kotzebue FSS dial 800-478-7460. For a toll free call to Fairbanks FSS dial 1-866-248-6516.

CAPE LISBURNE

H-1A, L-4H

IAP

§ **POINT LAY LRRS** (PIZ) (PPIZ) 1 S N69°43.97' W163°00.32' UTC-9(-8DT)

AF 22 BL4, 10 ①, 12 ② 45(GVL) 05-23

AIRPORT REMARKS—Unattended. Rwy 23 slope 0.3% up. ACTIVATE MIRL Rwy 05-23, PAPI and REIL Rwy 05 and Rwy 23 and rotating bcn-122.8. ①Rwy 05 and Rwy 23. ②Rwy 05, TCH 35'. GA 3.0°. Rwy 23, TCH 35'. GA 3.0°.

WEATHER DATA SOURCES—(ASOS PIZ 135.65 907-833-3112) (WX CAM).

COMMUNICATIONS—(CTAF 122.8) (TIE-IN FSS FAIRBANKS FAI-NOTAM PIZ)

RCO —122.4 (FAIRBANKS FSS)

ANCHORAGE CENTER APP/DEP CON —363.25 119.65

RADIO AIDS TO NAVIGATION

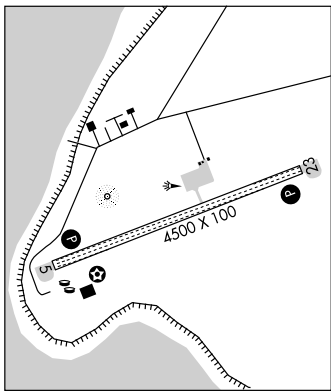
NDB(HW) 362 PIZ N69°44.06' W163°00.81' At Fid./15E.
ASOS

RADIO/NAV/WEATHER REMARKS—For a toll free call to Fairbanks FSS dial 1-866-248-6516. For a toll free call to Barrow FSS call 1-800-779-7709 or 907-852-2511.

CAPE LISBURNE

H-1A, L-4I

IAP



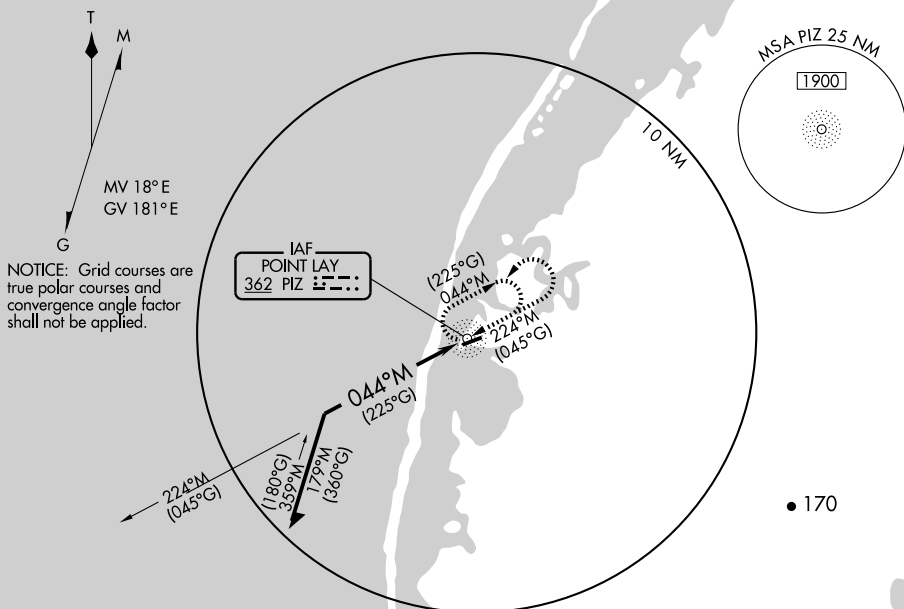
NDB PIZ	APP CRS	Rwy Idg	4500
<u>362</u>	044° M	TDZE	25
	(225° G)	Apt Elev	25

NDB RWY 5
POINT LAY LRRS (PIZ)(PPIZ)

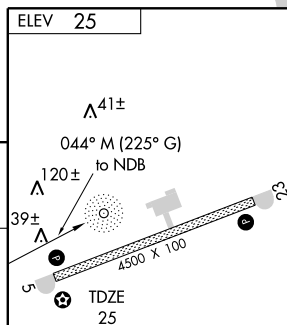
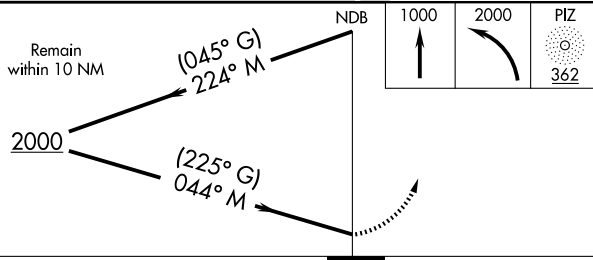
MISSED APPROACH: Climb to 1000, then climbing left turn to 2000 direct PIZ NDB and hold.

ASOS
135.65

ANCHORAGE CENTER
119.65 363.25

CTAF
122.8 **L**

Aircraft arriving northbound on G18 shall descend in holding to 7000 prior to starting procedure turn.



CATEGORY	A	B	C	D
S-5	520-1	495 (500-1)	520-1 $\frac{1}{4}$ 495 (500-1 $\frac{1}{4}$)	NA
CIRCLING	520-1	495 (500-1)	520-1 $\frac{1}{2}$ 495 (500-1 $\frac{1}{2}$)	NA

MIRL Rwy 5-23 **L**
REIL Rwy 5 and 23 **L**

POINT LAY, ALASKA
Orig 10266

69°44' N-163°00' W

POINT LAY LRRS (PIZ) (PPIZ)
NDB RWY 5

AK, 23 SEP 2010 to 18 NOV 2010

APP CRS	Rwy Idg	4500
053° M	TDZE	22
(231° G)	Apt Elev	25

RNAV (GPS) RWY 5

POINT LAY LRRS (PIZ)(PPIZ)

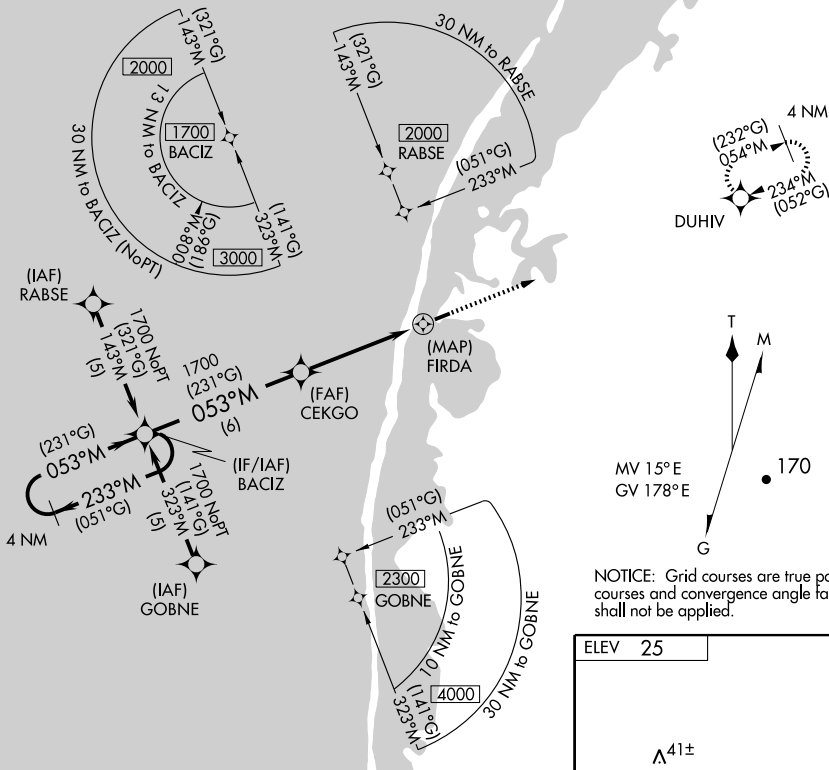
DME/DME RNP- 0.3 NA. When local altimeter setting not received, procedure NA.

MISSED APPROACH: Climb to 2000 direct DUHIV and hold.

ASOS
135.65

ANCHORAGE CENTER
119.65 363.25

CTAF
122.8 **L**



NOTICE: Grid courses are true polar courses and convergence angle factor shall not be applied.

ELEV 25

4 NM
Holding Pattern

$$\begin{array}{c} \text{(051°G)} \\ \leftarrow 233^{\circ}\text{M} \\ \hline 1700 \quad 053^{\circ}\text{M} \rightarrow \\ \text{(231°G)} \end{array}$$

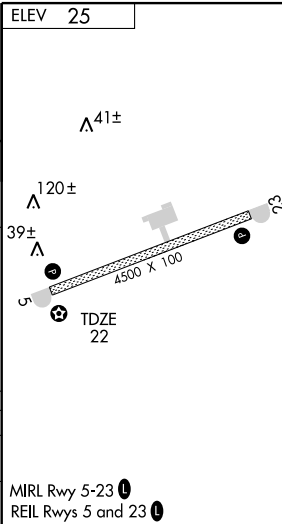
CEKGO

→ :

2000

DUHIV

CATEGORY	A	B	C	D
INAV MDA	340-1 318 (400-1)			NA
CIRCLING	400-1 375 (400-1)	480-1 455 (500-1)	480-1½ 455 (500-1½)	NA



POINT LAY, ALASKA

Amdt 1 10266

69°44'N-163°00'W

POINT LAY LRRS (PIZ) (PPIZ)

RNAV (GPS) RWY 5

AK, 23 SEP 2010 to 18 NOV 2010

AK. 23 SEP 2010 to 18 NOV 2010

APP CRS
234° M
(052° G)

Rwy Idg **4500**
TDZE **18**
Apt Elev **25**

RNAV (GPS) RWY 23

POINT LAY LRRS (PIZ)(PPIZ)

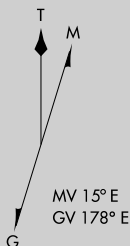
DME/DME RNP- 0.3 NA. When local altimeter setting not received, procedure NA.

MISSED APPROACH: Climb to 2000 direct BACIZ and hold.

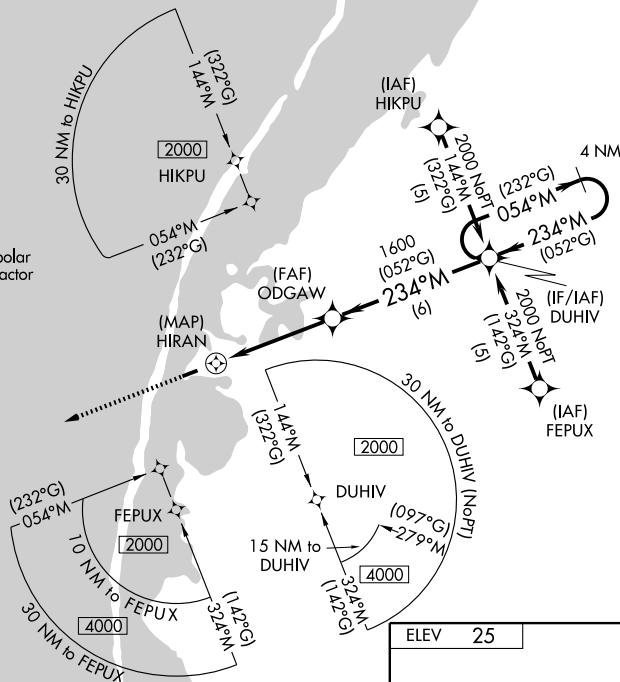
ASOS
135.65

ANCHORAGE CENTER
119.65 363.25

CTAF
122.8 0



NOTICE: Grid courses are true polar courses and convergence angle factor shall not be applied.



2000

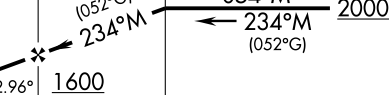
BACIZ



ODGAW

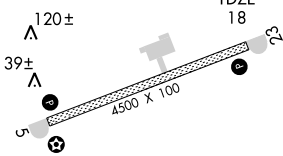
DUHIV

4 NM Holding Pattern



ELEV 25

$\Delta^{41\pm}$



CATEGORY	A	B	C	D
RNAV MDA	400-1	382 (400-1)		NA
CIRCLING	400-1 375 (400-1)	480-1 455 (500-1)	480-1½ 455 (500-1½)	NA

MIRL Rwy 5-23 0
REIL Rwy 5 and 23 0

PORT HARDY

BC (CYZT) 5.2 SE N50°40.84' W127°22.00' UTC-8(-7DT)

H-10, L-10

MOT 71 BL4, 5, 12 ①, 10 ② H50(ASP) 11-29, 16-34③, 07-25

SERVICE—S2 FUEL—(NC-100LL, A1, B)

RUNWAY DECLARED DISTANCE INFORMATION

RWY 07:	TORA-4000	TODA-4902	ASDA-4000	LDA-4000
RWY 11:	TORA-4999	TODA-5983	ASDA-4999	LDA-4999
RWY 16:	TORA-3984	TODA-3984	ASDA-3984	LDA-3984
RWY 25:	TORA-4000	TODA-4000	ASDA-4000	LDA-4000
RWY 29:	TORA-4999	TODA-5819	ASDA-4999	LDA-4999
RWY 34:	TORA-3984	TODA-4476	ASDA-3984	LDA-2493

AIRPORT REMARKS—CAUTION: Trees to 150 AGL within 500' of Rwy 07, 11, 25, 29, and 34. Extv eagle activity in the vcnty of thresholds Rwy 25 and Rwy 29. No win maint Rwy 16-34. Rwy 16-34 rstd to acft GWT of 12,500 lbs or less. Fuel avbl 1600-0200Z±, OT page 250-949-5416. RVR avbl Rwy 29. Rwy 07-25, Rwy 16-34, and Rwy 25 A not avbl for acft taxi when visibility blo 1/2 sm (CAR 602.96). Customs avbl May-Sep 1600-0800Z± PPR ctc 888-226-7277, OT call out fee. Rwy 25 and Rwy 29 rgt tfc. ①Rwy 25, Rwy 29, GS 3.0°. ②Rwy 11 and 29. ③Rwy 34 thld displaced 1,491'.

COMMUNICATIONS—(CTAF 122.2) (TIE-IN FSS PORT HARDY CYZT-NOTAM CYZT)

HARDY RADIO —122.2 (E)

RCO —126.7 (PACIFIC FSS)

AIRSPACE: CLASS E svc continuous.**RADIO AIDS TO NAVIGATION**

VOR/DME 112.0 YZT Chan 57 N50°41.05' W127°21.92' At Fld./19E.

NDB(BH) 242 ZT N50°41.95' W127°25.62' 096° 2.6 NM to Fld./20E.

ILS/DME 109.5 I-ZT Chan 32 Rwy 11. Lczr reliable only within 30° eitheir side of centerline.

RADIO/NAV/WEATHER REMARKS—LD call to Port Hardy FSS dial 250-949-6331 or toll free 800-560-7353.**PORT HEIDEN (PTH) (PAPH) 6 NE N56°57.55' W158°38.00' UTC-9(-8DT)**

KODIAK

P 95 BL4, 9①, 10②, 12③ 50(GVL) 05-23, 13-31

H-21, L-21

AIRPORT REMARKS—Unattended. Maintenance duty hrs 1700-0200Z±.

IAP

Rwys soft when wet and during spring thaw. Safety areas soft with ruts, after heavy rains and during runoff. ACTIVATE MIRL Rwy 05-23, Rwy 13-31, REIL Rwy 05, Rwy 13, VASI Rwy 05, Rwy 23 and PAPI Rwy 13 and Rwy 31—CTAF. ①Rwy 05, TCH 27'. GS 3.0°. Rwy 23, TCH 25'. GS 3.0°. ②Rwy 05, Rwy 13. ③Rwy 13, TCH 28' GS 3.0°. Rwy 31 TCH 39' GS 3.0°.

WEATHER DATA SOURCES—(AWOS-3 135.4 907-837-2406).**COMMUNICATIONS**—(CTAF 122.8) (TIE-IN FSS KENAI ENA-NOTAM PTH)

RCO —122.0 (KENAI FSS)

ANCHORAGE CENTER APP/DEP CON 288.3 132.9

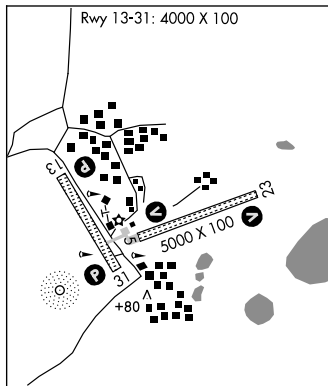
RADIO AIDS TO NAVIGATION

NDB(HW/DME) 371 PDN Chan 32 N56°57.26'
W158°38.85' At Fld. 56/16E.

DME unusable:

050°-110° byd 32 NM blw 6500'

RADIO/NAV/WEATHER REMARKS—For a toll free call to Kenai FSS dial 1-866-864-1737.



NDB/DME PDN 371 Chan 32 (109.5)	APP CRS 052°	Rwy Idg 5000 TDZE 93 Apt Elev 95
---	------------------------	---

NDB/DME RWY 5
PORT HEIDEN (PTH)(PAPH)

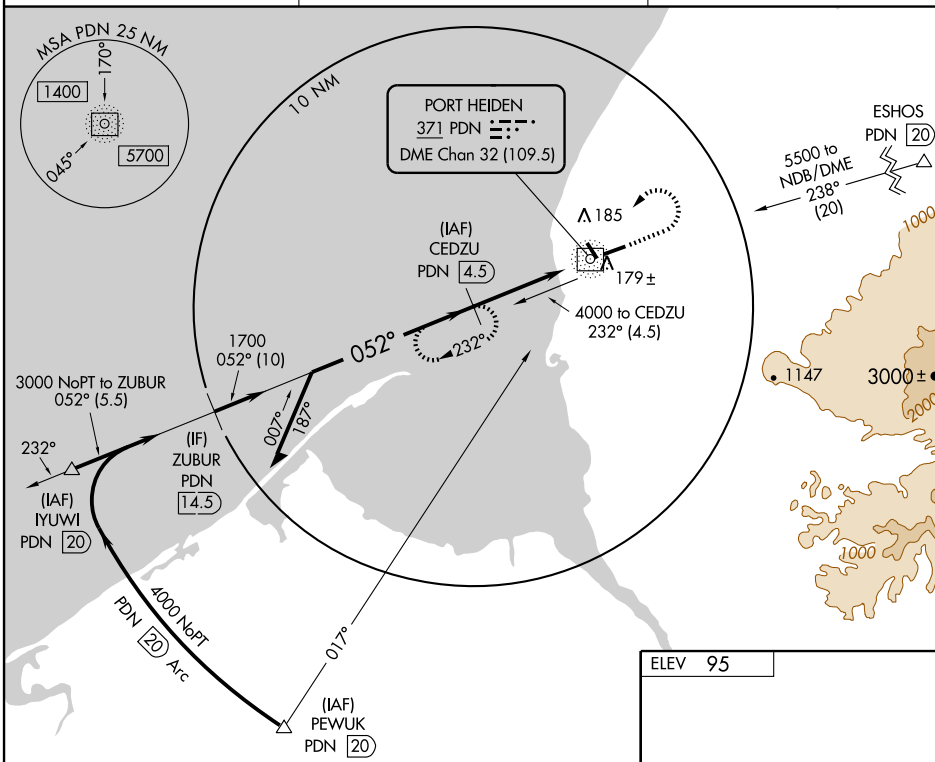
T If local altimeter setting not received, use Pilot Point altimeter setting and increase all MDAs 140 feet.

A NA VDP NA with Pilot Point altimeter setting.

MISSED APPROACH: Climb to 700 then climbing left turn to 3000 via heading 190° and PDN NDB bearing 332° to CEDZU/4.5 DME and hold, continue climb-in-hold to 3000.

AWOS-3
135.4

ANCHORAGE CENTER
132.9 288.3

CTAF
122.8 **L**

Remain
within 10 NM

CEDZU
PDN 4.5

3000

052°

1700

 $2.97^\circ \leq$ 52° -

PD

ON

13

406

119±

A diagram of a square unit cell. Inside the square is a smaller square with a circle in the center. To the right of the unit cell is a circle containing the letter 'P'. An arrow points towards the unit cell from the left.

0.523

052° to
NDB/DME

11222

REIL Rwy 5

MIRL Rwyys

PORT HE

NDB

PORT HEIDEN, ALASKA

Amdt 3 10042

56°58'N-158°38'W

PORT HEIDEN (PTH)(PAPH)

NDB/DME RWY 5

AK, 23 SEP 2010 to 18 NOV 2010

AK. 23 SEP 2010 to 18 NOV 2010

NDB/DME PDN
371
Chan **32 (109.5)**

APP CRS
143°

Rwy Idg	4000
TDZE	85
Apt Elev	95

NDB/DME RWY 13
PORT HEIDEN (PTH)(PAPH)

T If local altimeter setting not received, use Pilot Point altimeter setting and increase all MDAs 140 feet.

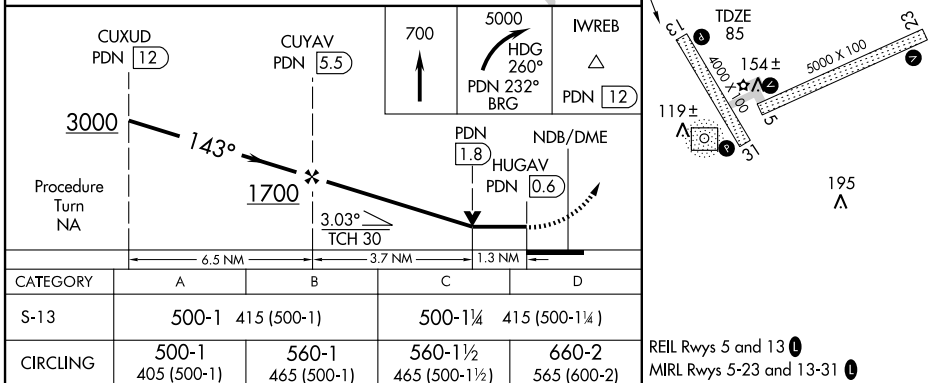
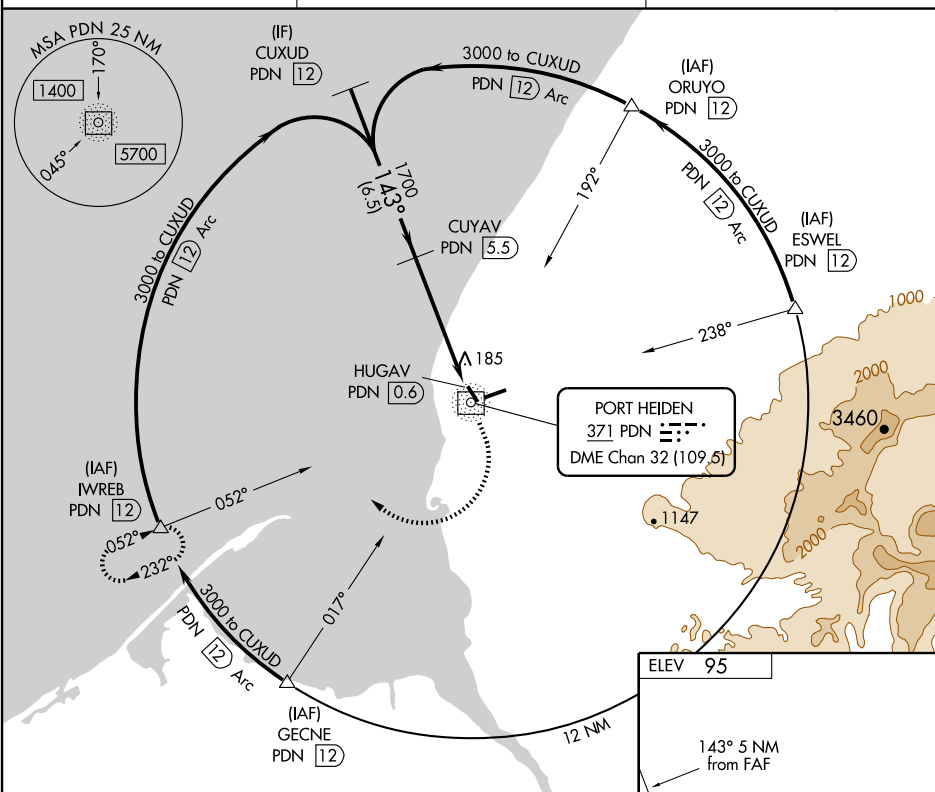
A NA VDP NA when using Pilot Point altimeter setting.

MISSED APPROACH: Climb to 700 then climbing right turn to 5000 via heading 260° and PDN NDB/DME 232° bearing to IWREB/12 DME and hold, continue climb-in-hold to 5000.

AWOS-3
135.4

ANCHORAGE CENTER
132.9 288.3

CTAF
122.8 **L**



PORT HEIDEN, ALASKA
Amdt 3 10042

56°58'N-158°38'W

PORT HEIDEN (PTH)(PAPH)
NDB/DME RWY 13

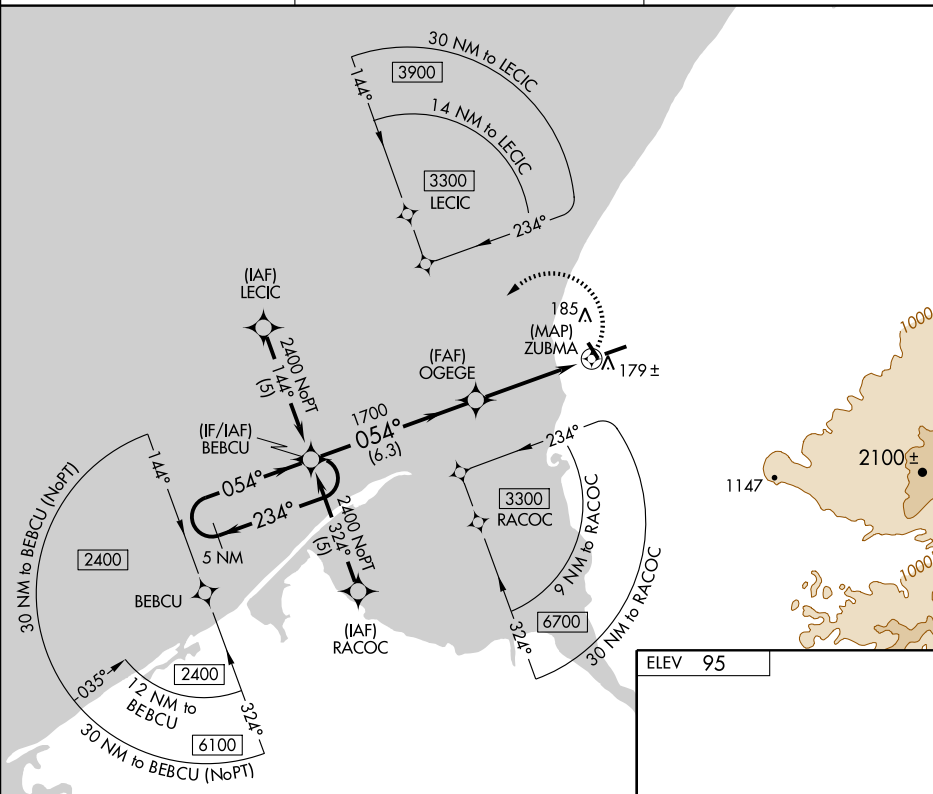
AK. 23 SEP 2010 to 18 NOV 2010

AK, 23 SEP 2010 to 18 NOV 2010

APP CRS
054°Rwy Idg **5000**
TDZE **93**
Apt Elev **95****RNAV (GPS) RWY 5**
PORT HEIDEN (PTH)(PAPH)

- ▼ If local altimeter setting not received, use Pilot Point altimeter setting and increase all MDAs 140 feet. VDP NA with Pilot Point altimeter setting.
- ▲ DME/DME RNP-0.3 NA.

MISSED APPROACH: Climbing left turn to 2400 direct BEBCU and hold.

AWOS-3
135.4ANCHORAGE CENTER
132.9 288.3CTAF
122.8 0

ELEV 95

5 NM
Holding Pattern
BEBCU2400 ← 234°
054° →

OGE

1700

0.7 NM to ZUBMA

ZUBMA

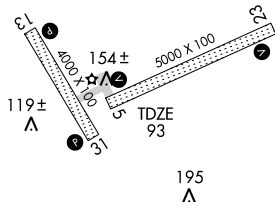
TCH 30

6.3 NM

3.7 NM

0.7

0.5



CATEGORY	A	B	C	D
LNAB MDA	500-1	407 (500-1)	500-1¼	407 (500-1¼)
CIRCLING	500-1 405 (500-1)	560-1 465 (500-1)	560-1½ 465 (500-1½)	660-2 565 (600-2)

REIL Rwy 5 and 13 0

MIRL Rwy 5-23 and 13-31 0

APP CRS 131°	Rwy Idg TDZE Apt Elev	4000 85 95
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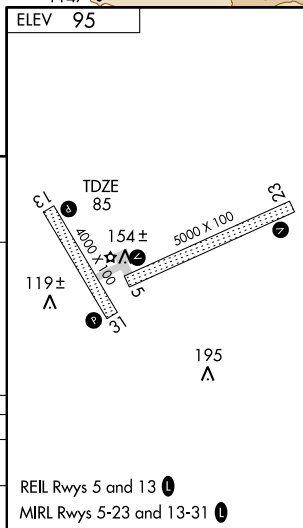
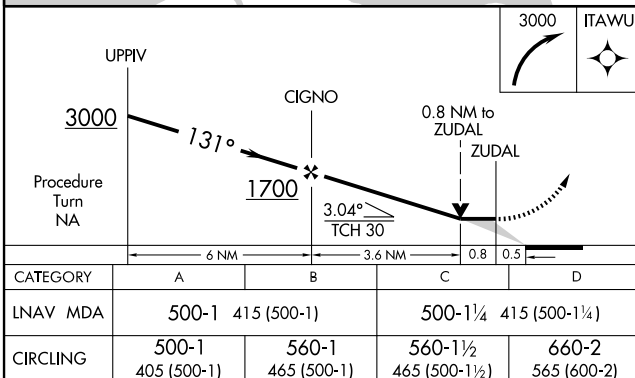
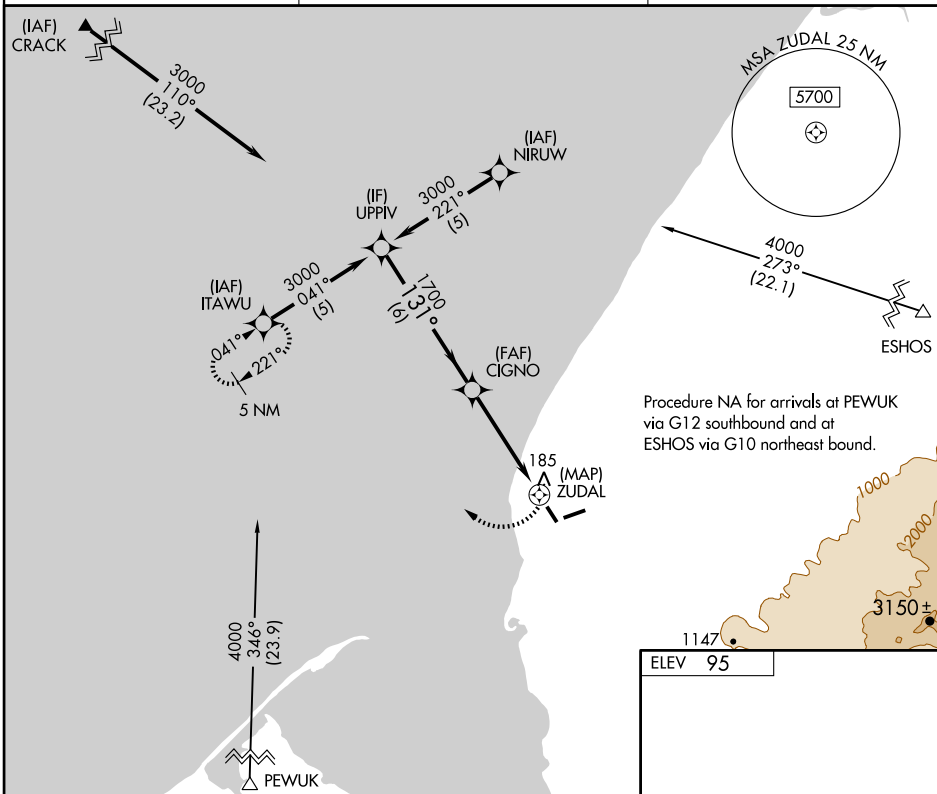
RNAV (GPS) RWY 13

PORT HEIDEN (PTH)(PAPH)

▽ DME/DME RNP-0.3 NA. If local altimeter setting not received, use Pilot Point altimeter setting and increase all MDAs 140 feet.
⚠ VDP NA with Pilot Point altimeter setting.

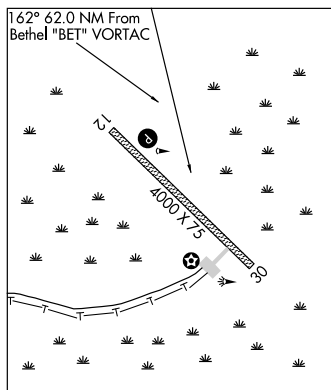
MISSED APPROACH: Climbing right turn to 3000 direct ITAWU and hold.

AWOS-3 135.4	ANCHORAGE CENTER 132.9 288.3	CTAF 122.8 0
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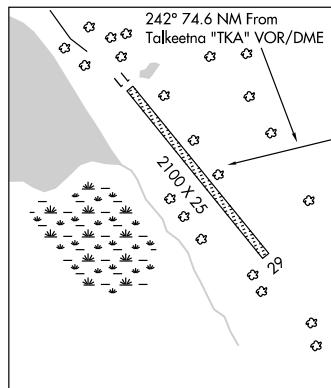


QUILLAYUTE (UIL) (KUIL) 1 SW N47°56.20' W124°33.76' UTC-8(-7DT) **SEATTLE**
 P 194 H42(CON) 04-22① S-30, D-50 **H-1E, 1D, L-1E**
AIRPORT REMARKS—Unattended. Pedestrians, vehicles and animals on and in vicinity of rwy. ①Rwy 22 thld dsplcd 800'.
WEATHER DATA SOURCES—(ASOS-3 135.225 360-374-9731)
COMMUNICATIONS—(CTAF 122.9) (TIE-IN FSS SEATTLE SEA-NOTAM UIL)
RADIO/NAV/WEATHER REMARKS—For a toll free call to Seattle FSS dial 1-800-WX-BRIEF.

QUINHAGAK (AQH) (PAQH) 2 E N59°45.31' W161°50.72' UTC-9(-8DT) **KODIAK**
 P 42 BL4, 10①, 12② 40(GVL) 12-30 **H-2J, L-3C**
AIRPORT REMARKS—Unattended. Landing fee. For landing fees ctc the village arpt manager at 907-556-8165, fax 907-556-8166. Rwy condition not monitored, recommend visual inspection prior to using. Potholes entire length of rwy. Equipment occasionally on rwy. N side of rwy lined with sandbags. Three large swales cross rwy. Rwy 12 REIL OTS indef. Rwy 12 PAPI OTS indef. Rotating bcn OTS indef. ACTIVATE MRL Rwy 12-30, PAPI Rwy 12, REIL Rwy 12 and rotating bcn—CTAF. ①Rwy 12. ②Rwy 12 TCH 26' GS 3.0°.
WEATHER DATA SOURCES—(WX CAM).
COMMUNICATIONS—(CTAF 122.8) (UNICOM 122.8) (TIE-IN FSS KENAI ENA-NOTAM PAEH)
 RCO —122.1 (KENAI FSS)
 ANCHORAGE CENTER APP/DEP CON —372.0 125.2
RADIO/NAV/WEATHER REMARKS—For a toll free call to Kenai FSS dial 1-866-864-1737.



RAINY PASS LODGE (6AK) 2 E N62°05.05' W152°43.05' UTC-9(-8DT) **McGRATH**
 1900 21(DIRT) 11-29
AIRPORT REMARKS—Attended May-Sep daylight only. Recommend visual inspection prior to use. Pilots are requested to self announce intentions on CTAF. Rwy 11-29 not maintained in winter and no snow removal. Rwy extremely soft dur ice breakup and heavy rain. Exploration activities in progress. Helipad located 1 NM N of airstrip. Construction materials located near Rwy 11 thld and immediately adjacent to rwy edge, south side. Rwy doglegs to NE near Rwy 11 thld. Rwy 11-29 has 25' wide dirt path with 3' to 5' brush on both sides. Rwy sfc has ruts and dips entire length. Rwy 11 thld marked with cones. Rwy 29 rgt tfc.
WEATHER DATA SOURCES—(WX CAM).
COMMUNICATIONS—(CTAF 122.9) (TIE-IN FSS KENAI ENA-NOTAM PTI)
RADIO/NAV/WEATHER REMARKS—For a toll free call to Kenai FSS dial 1-866-864-1737.



RALPH M CALHOUN (See TANANA)

RALPH WIEN MEM (See KOTZEBUE)

WAAS CH 99311 W12A	APP CRS 120°	Rwy Idg TDZE Apt Elev	4000 42 42
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RNAV (GPS) RWY 12

QUINHAGAK (AQH) (PAQH)



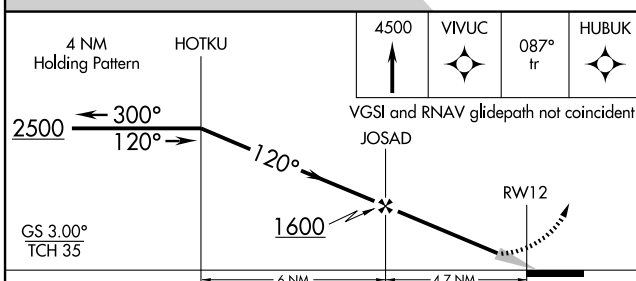
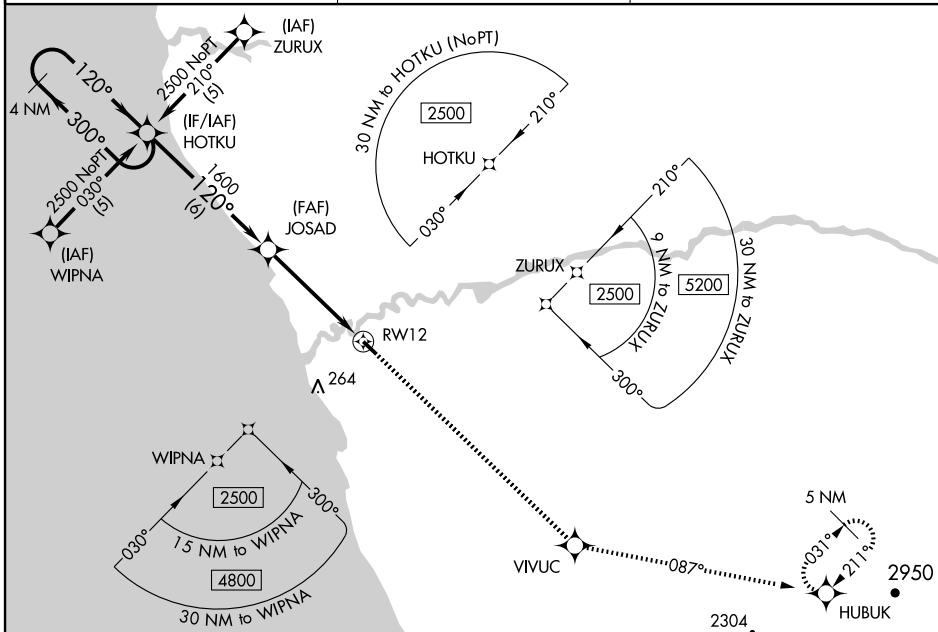
Procedure NA at night.
Baro-VNAV NA. DME/DME RNP-0.3 NA.
Use Platinum altimeter setting.

MISSED APPROACH: Climb to 4500 direct VIVUC and via 087° track to HUBUK and hold, continue climb-in-hold to 4500.

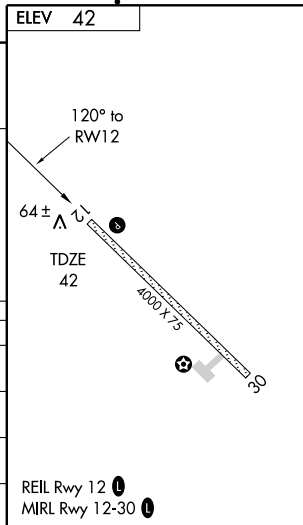
PLATINUM AWOS-3
118.375

BETHEL RADIO
122.1

UNICOM
122.8 (CTAF) 0



CATEGORY	A	B	C	D
LPV DA	687-2¼ 645 (700-2¼)			
LNAV/VNAV DA	729-2½ 687 (700-2½)			
LNAV MDA	880-1 838 (900-1)	880-1¼ 838 (900-1¼)	880-2½ 838 (900-2½)	880-2¾ 838 (900-2¾)
CIRCLING	880-1 838 (900-1)	880-1½ 838 (900-1½)	880-2½ 838 (900-2½)	880-2¾ 838 (900-2¾)



WAAS CH 58310 W30A	APP CRS 300°	Rwy Idg TDZE Apt Elev	4000 42 42
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RNAV (GPS) RWY 30

QUINHAGAK (AQH) (PAQH)



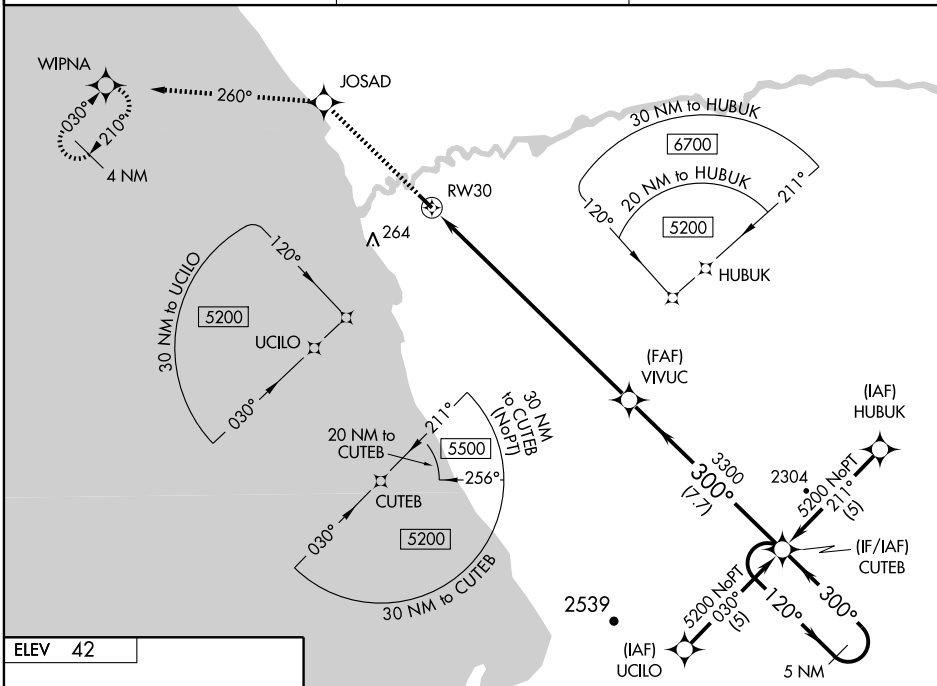
Procedure NA at night.
Baro-VNAV NA. DME/DME RNP-0.3 NA.
Use Platinum altimeter setting.

MISSED APPROACH: Climb to 2500 direct JOSAD
and via 260° track to WIPNA and hold.

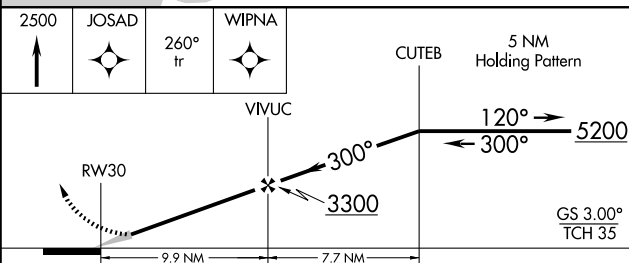
PLATINUM AWOS-3
118.375

BETHEL RADIO
122.1

UNICOM
122.8 (CTAF) 0



ELEV 42



CATEGORY	A	B	C	D
LPV DA	687-2¼	645 (700-2¼)		
RNAV/VNAV DA	729-2½	687 (700-2½)		
RNAV MDA	1100-1¼ 1058 (1100-1¼)	1100-1½ 1058 (1100-1½)	1100-3 1058 (1100-3)	
CIRCLING	1100-1¼ 1058 (1100-1¼)	1100-1½ 1058 (1100-1½)	1100-3 1058 (1100-3)	

REIL Rwy 12 0
MIRL Rwy 12-30 0

QUINHAGAK, ALASKA

Orig-A 23SEP10

QUINHAGAK (AQH) (PAQH)

RNAV (GPS) RWY 30

59°45'N-161°51'W

AK, 23 SEP 2010 to 18 NOV 2010

ROBERT BARRON N58°13.38' W134°50.31'
RCO —121.1 (JUNEAU FSS)

JUNEAU
H-1C, L-1B

ROBERT (BOB) CURTIS MEM (See NOORVIK)

ROBINSON YT N60°26.37' W134°51.68'
NDB(MHW) 329 PJ 315° 17.3 NM to Whitehorse./25E.

WHITEHORSE
L-1B

ROCKING T. RANCH (See DELTA JUNCTION)

ROLAND NORTON MEM AIRSTRIP (See SELAWIK)

§ **ROSEBURG RGNL** OR (RBG) (KRBG) 1 NW N43°14.33' W123°21.35' UTC-8(-7DT)
P 529 BL4, 9①, 10 H46(ASP) 16-34② S-42, D-54, 2D-88

KLAMATH FALLS
H-1E
IAP

SERVICE—S4 FUEL—(NC-100LL, JET A) HPOX

AIRPORT REMARKS—Attended 1600-0100Z±. Rwy 34 slope 0.6% up N. Migratory flocks of waterfowl on and in vicinity of arpt. CAUTION advised. ACTIVATE MIRL Rwy 16-34 and REIL Rwy 16 and Rwy 34—CTAF. Rwy 34 VASI opr continuously. ①Rwy 34, TCH 53' GS 3.0°. ②Rwy 16 thld dsplcd 700'. Rwy 34 thld dsplcd 371'.

WEATHER DATA SOURCES—(ASOS 135.475 541-673-1483)

COMMUNICATIONS—(CTAF/UNICOM 122.8) (TIE-IN FSS MCMINNVILLE MMV-NOTAM RBG)

RCO 122.55 (MCMINNVILLE FSS)

SEATTLE CENTER APP/DEP CON—239.0 121.4

RADIO AIDS TO NAVIGATION

VORW/DME 108.2 RBG Chan 19 N43°10.95' W123°21.14' 337° 3.4 NM to fld. 1320/20E.

VOR unusable:

070°-130° beyond 20 NM below 8000'

130°-150° beyond 20 NM below 7000'

240°-290° beyond 25 NM below 5000'

DME unusable:

070°-130° beyond 20 NM below 8000'

130°-190° beyond 30 NM below 7000'

240°-320° beyond 25 NM below 5000'

RADIO/NAV/WEATHER REMARKS—For a toll free call to McMinnville FSS dial 1-800-WX-BRIEF.

§ **ROSS RIVER** YT (CYDM) 1 S N61°58.23' W132°25.33' UTC-8(-7DT)
P 2314 51(GVL) 08-26

WHITEHORSE
H-1C

AIRPORT REMARKS—Ltd winter maintenance. High ground penetrates apch slope approximately 2 NM from thld of Rwy 26. Soft spots and depression thld Rwy 26 200' long.

COMMUNICATIONS—(CTAF 123.2) (TIE-IN FSS WHITEHORSE CYXY-NOTAM CYDM)

RADIO/NAV/WEATHER REMARKS—Toll free call to Whitehorse FSS dial 1-866-WX-BRIEF.

§ **RUBY** (RBY) (PARY) 1 SE N64°43.63' W155°28.19' UTC-9(-8DT)
P 658 BL4, 10③, 12② 40(GVL) 03-21

FAIRBANKS
H-1B, 2I, L-3C, 4I
IAP

AIRPORT REMARKS—Unattended. Rwy 03-21 slopes down to middle. Rwy 21 slopes down at a 2% grade.

Rwy condition not monitored, recommend visual inspection prior to landing. ACTIVATE MIRL Rwy 03-21, PAPI Rwy 21, REIL Rwy 21 and rotating bcn—CTAF. ①Rwy21. ②Rwy 21.

WEATHER DATA SOURCES—(ASOS 119.925 907-468-4605) (WX CAM).

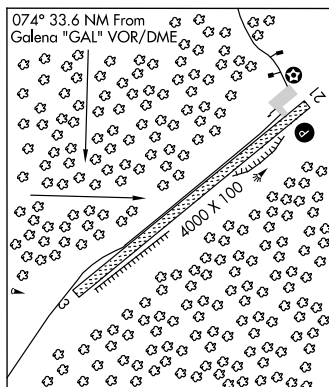
COMMUNICATIONS—(CTAF 122.8) (TIE-IN FSS FAIRBANKS FAI-NOTAM RBY)

GALENA RCO —122.2 (FAIRBANKS FSS)

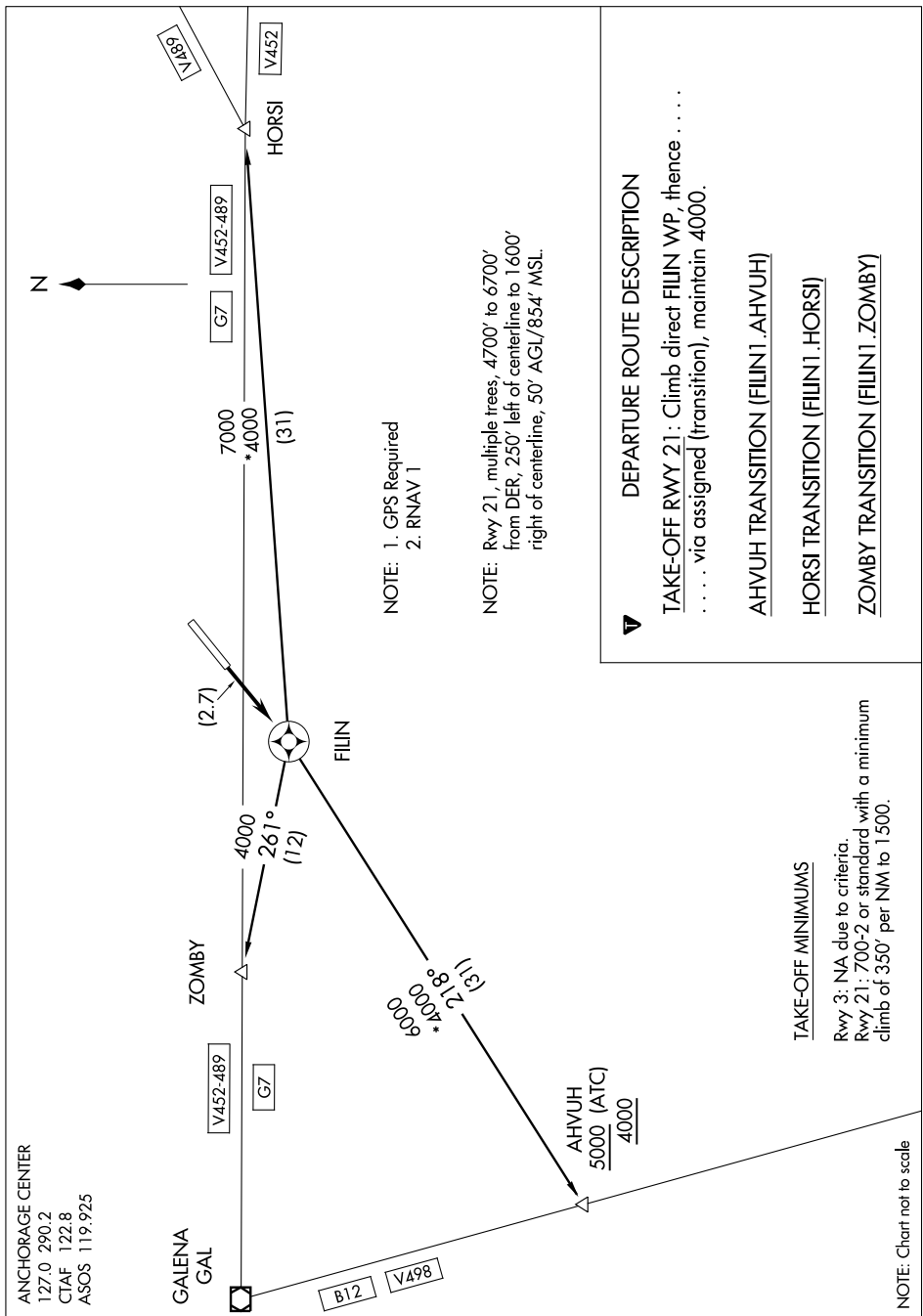
RUBY RCO —122.25 (FAIRBANKS FSS)

ANCHORAGE APP/DEP CON —290.2 127.0

RADIO/NAV/WEATHER REMARKS—For a toll free call to Fairbanks FSS dial 1-866-248-6516.



FILIN ONE DEPARTURE (RNAV)



FILIN ONE DEPARTURE (RNAV)

RUBY, ALASKA
RUBY (RBY)(PARY)

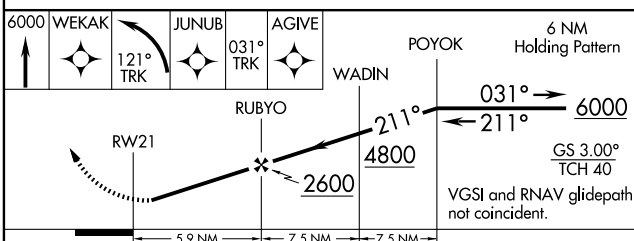
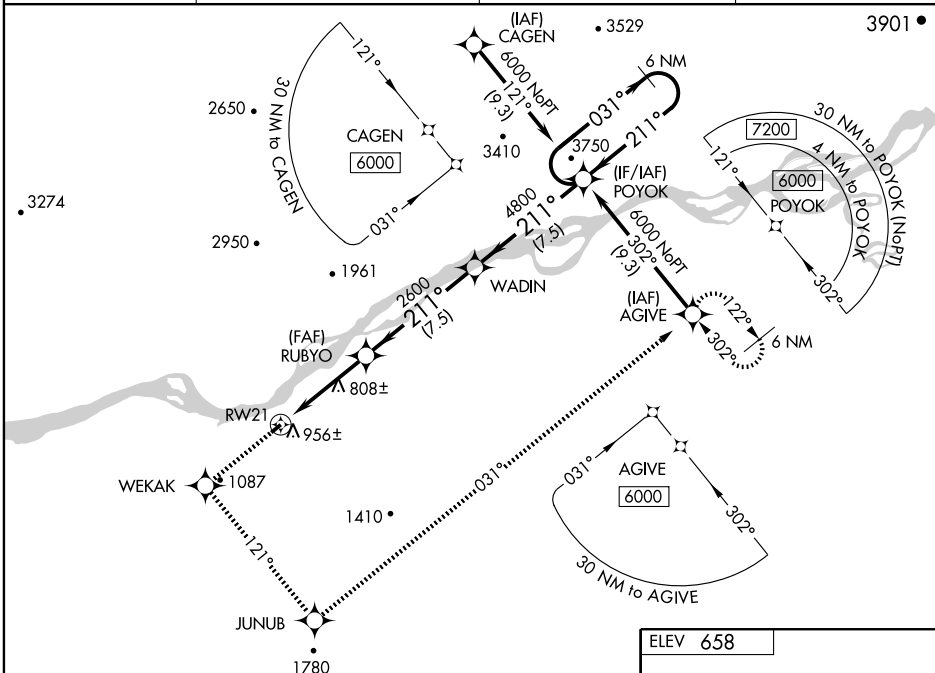
WAAS CH 77807 W21A	APP CRS 211°	Rwy Idg TDZE Apt Elev	4000 658 658
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RNAV (GPS) RWY 21

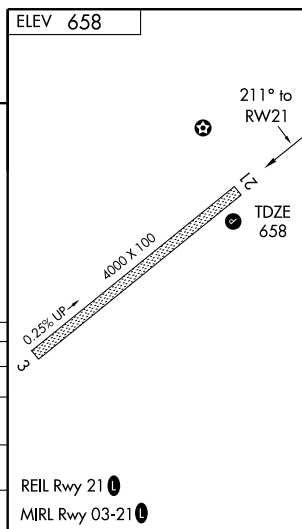
RUBY (RBY) (PARY)

<p>▼ Baro-VNAV NA when using Galena altimeter setting. DME/DME RNP-0.3 NA. For uncompensated Baro-VNAV systems, LNAV/VNAV NA below -16°C (4°F) or above 54°C (130°F). Visibility reduction by helicopters NA. When local altimeter setting not received, use Galena altimeter setting and increase all DA/MDA 340 feet; increase LPV visibility all Cats and LNAV Cat C 1¼ mile, LNAV/VNAV all Cats visibility 2 miles, LNAV Cats A/B and circling Cats A/B visibility ½ mile, circling Cat C visibility 1 mile.</p>	<p>MISSSED APPROACH: Climb to 6000 direct WEKAK and left turn via 121° track to JUNUB and via 031° track to AGIVE and hold.</p>
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ASOS 119.925	ANCHORAGE CENTER 127.0 290.2	RUBY RADIO 122.25	CTAF 122.8 0
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CATEGORY	A	B	C	D
LPV DA	919-1	261 (300-1)		NA
LNAV/VNAV DA	1199-2	541 (600-2)		NA
LNAV MDA	1220-1 562 (600-1)	1220-1½ 562 (600-1½)		NA
CIRCLING	1260-1 602 (700-1)	1260-1¾ 602 (700-1¾)		NA



RUSSIAN MISSION

KAKO (9AK2) 8 NW N61°53.94' W161°26.38' UTC-9(-8DT)

PVT 300 26(GVL) 09-27

AIRPORT REMARKS—Attended continuously.

COMMUNICATIONS—(CTAF 122.9) (TIE-IN FSS KENAI ENA)

RADIO/NAV/WEATHER REMARKS—For a toll free call to Kenai FSS dial 1-866-864-1737.

McGRATH

§

RUSSIAN MISSION (RSH) (PARS) 0 SE N61°46.49' W161°19.16' UTC-9(-8DT)

P 51 BL4, 10, 12① 36(GVL) 17-35

AIRPORT REMARKS—Unattended. Rwy condition not monitored, recommend visual inspection prior to landing. Segmented circle overgrown not visible from the air. ACTIVATE MIRL Rwy 17-35, PAPI Rwy 35, REIL Rwy 17 and Rwy 35, rotating bcn and windsock—CTAF.
①Rwy 35, TCH 30'. GS 3.6°.

WEATHER DATA SOURCES—(ASOS 118.375 907-584-5521) (WX CAM).

COMMUNICATIONS—(CTAF 122.9) (TIE-IN FSS KENAI ENA-NOTAM-RSH)

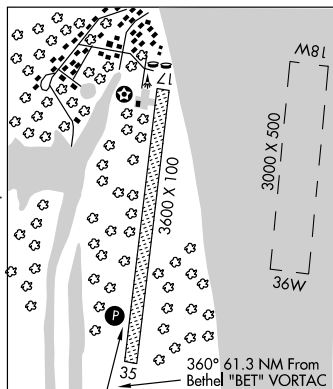
ANCHORAGE CENTER APP/DEP CON—251.05 118.15

RADIO/NAV/WEATHER REMARKS—For a toll free call to Kenai FSS dial 1-866-864-1737.

McGRATH

L-3C

IAP



§

RUSSIAN MISSION SEAPLANE 0 E N61°46.78'

W161°19.17' UTC-9(-8DT)

20 -30 18W-36W

SEAPLANE REMARKS—Seaplanes opr N-S in Yukon River and E-W in Nunvotchuk Lake. Watch for fish nets close to shore. Float avbl.

WEATHER DATA SOURCES—(ASOS 118.375 907-584-5521) (WX CAM).

COMMUNICATIONS—(CTAF 122.9) (TIE-IN FSS KENAI ENA-NOTAM KSM)

RADIO/NAV/WEATHER REMARKS—For a toll free call to Kenai FSS dial 1-866-864-1737.

SAGINAW BAY

SAGINAW SEAPLANE (A23) 0 NE N56°53.18' W134°09.50' UTC-9(-8DT)

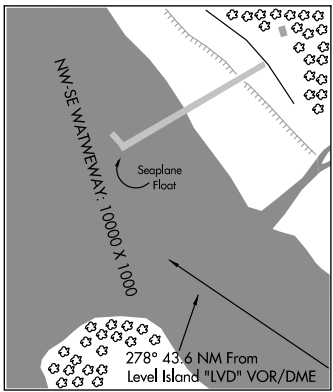
00 -100 NW-SE

SEAPLANE REMARKS—Unattended. Rocks and shallow water near shore SE of Float.

COMMUNICATIONS—(CTAF 122.9) (TIE-IN FSS SITKA SIT 1500-0645Z± OT CTC JUNEAU JNU)

RADIO/NAV/WEATHER REMARKS—For a toll free call to Sitka FSS call 1-800-478-6300. For a toll free call to Juneau FSS dial 1-800-WX-BRIEF.

JUNEAU



APP CRS	Rwy Idg	3600
170°	TDZE	51
	Apt Elev	51

RNAV (GPS) RWY 17

RUSSIAN MISSION (RSH)(PARS)

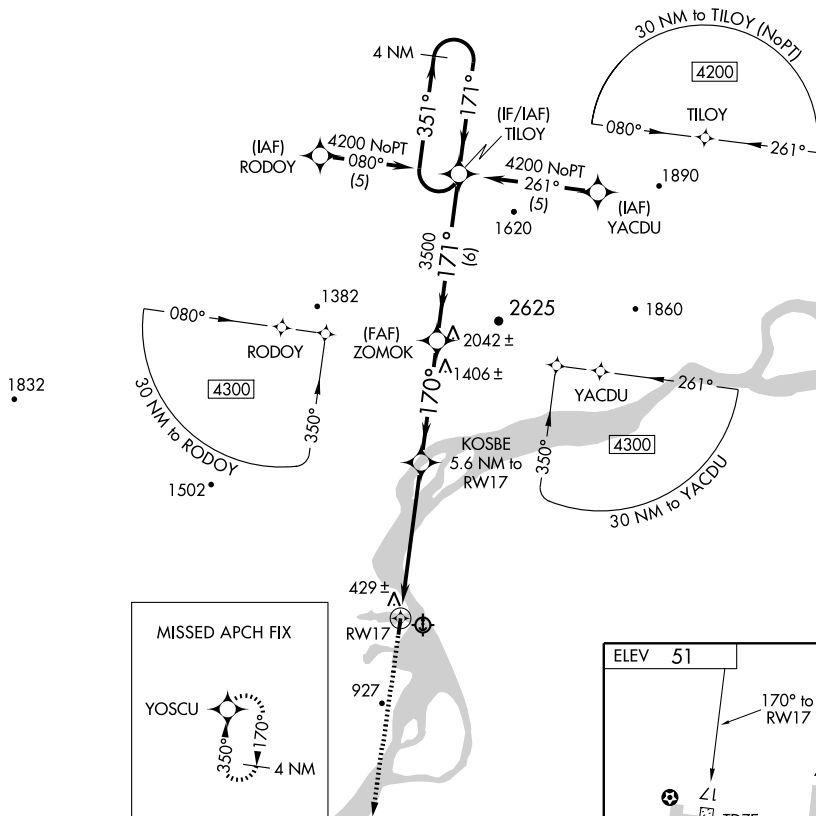
▽ DME/DME RNP-0.3 NA.
▲ Circling Rwy 35 NA at night. If local altimeter not received, use Aniak altimeter setting and increase all MDAs 140 feet.

MISSED APPROACH: Climb to 4300 direct YOSCU and hold.

ASOS
118.375

ANCHORAGE CENTER
118.15 251.05

CTAF
122.9



MISSED APCH FIX



4300

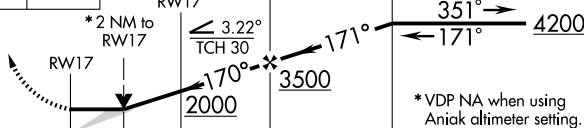
YOSCU



KOSBE
5.6 NM to RW17

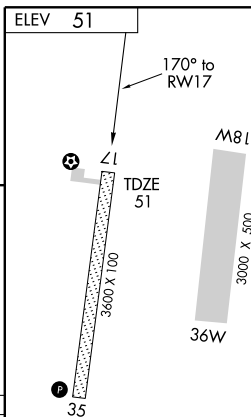
ZOMOK

TILOY 4 NM Holding Pattern



* VDP NA when using Aniak altimeter setting.

CATEGORY	A	B	C	D
LNVA MDA	760-1 709 (800-1)	760-1¼ 709 (800-1¼)	NA	
CIRCLING	760-1 709 (800-1)	760-1¼ 709 (800-1¼)	NA	



REIL Rwy 17-35 **1**
 MRL Rwy 17-35 **1**

APP CRS **350°**
Rwy Idg **3600**
TDZE **51**
Apt Elev **51**

RNAV (GPS) RWY 35

RUSSIAN MISSION (RSH)(PARS)

▼ DME/DME RNP-0.3 NA. Visibility reduction by helicopters NA.
▲ Straight-In/Circling Rwy 35 procedure NA at night. If local altimeter setting not received, use Aniak altimeter setting and increase all MDAs 140 feet.

MISSED APPROACH: Climb to 4300 direct TILOY and hold.

ASOS
118.375

ANCHORAGE CENTER
118.15 251.05

CTAF
122.9

MISSED APCH FIX



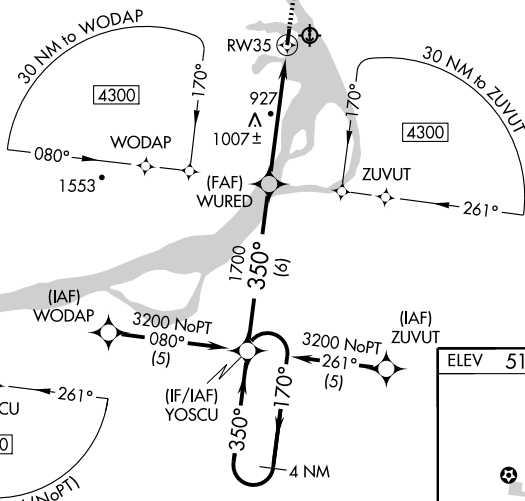
• 1502

• 1832

• 1714

• 2625

• 1861



ELEV 51

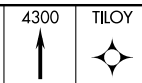
4 NM Holding Pattern YOSCU

3200 ← 170° → 350°

Visual glide slope indicator and descent angles not coincident.

6 NM 5 NM

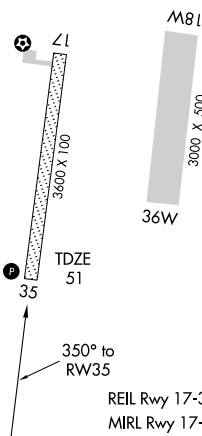
CATEGORY	A	B	C	D
RNAV MDA	1400-1¼ 1349 (1400-1¼)	1400-1½ 1349 (1400-1½)	NA	
CIRCLING	1400-1¼ 1349 (1400-1¼)	1400-1½ 1349 (1400-1½)	NA	



WURED

RW35

1700
3.05°
TCH 30



REIL Rwy 17-35
MRL Rwy 17-35

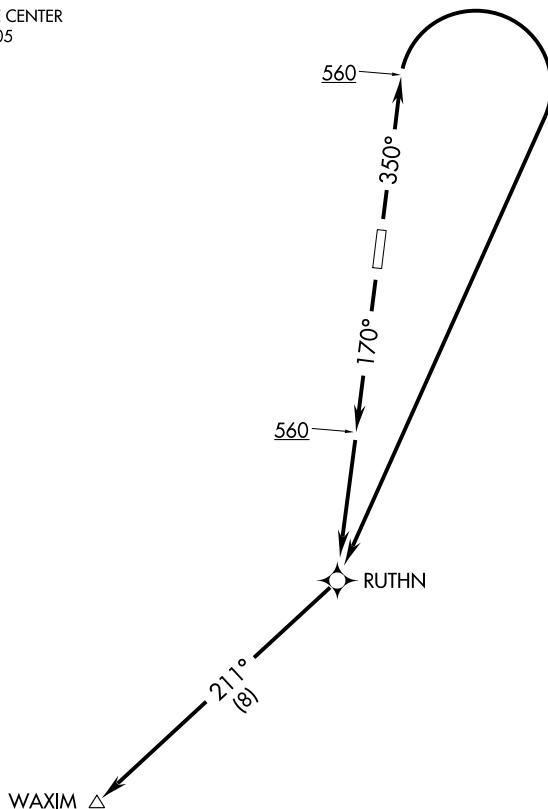
(WAXIM1.WAXIM) 09239

SL-9466 (FAA)

RUSSIAN MISSION (RSH) (PARS)
RUSSIAN MISSION, ALASKA

WAXIM ONE DEPARTURE (RNAV)

ANCHORAGE CENTER
118.15 251.05
CTAF 122.9



TAKE-OFF MINIMUMS

Rwy 17: 500-2 with a minimum climb of 430' per NM to 1400.

Rwy 35: 500-2.

TAKE-OFF OBSTACLE NOTES

Rwy 17: Multiple trees beginning 1193' from DER, 808' right of centerline, up to 80' AGL/279' MSL.

Rwy 35: Multiple trees beginning 2116' from DER, 907' left of centerline, up to 80' AGL/329' MSL.

NOTE: GPS required.

NOTE: RNAV 1.

NOTE: Chart not to scale.

DEPARTURE ROUTE DESCRIPTION

TAKE-OFF RUNWAY 17: Climb heading 170° to 560, then direct RUTHN, then via depicted route to WAXIM, thence . . .

TAKE-OFF RUNWAY 35: Climb heading 350° to 560, then right turn direct RUTHN, then via depicted route to WAXIM, thence . . .

. . . maintain 6000 or higher ATC assigned altitude.

WAXIM ONE DEPARTURE (RNAV)

(WAXIM1.WAXIM) 09239

RUSSIAN MISSION, ALASKA
RUSSIAN MISSION (RSH) (PARS)

AK, 23 SEP 2010 to 18 NOV 2010

AK, 23 SEP 2010 to 18 NOV 2010

S SAND POINT (SDP) (PASD) 2 SW N55°18.82' W160°31.29' UTC-9(-8DT)
 P 21 BL4, 10②, 12① H52(ASP) 13-31③ S-75, D-200, 2D-300
 FUEL —A

COLD BAY

H-2J, L-2J

IAP

RUNWAY DECLARED DISTANCE INFORMATION

RWY 13: TORA-5213 TODA-5213 ASDA-4639 LDA-4099

RWY 31: TORA-5213 TODA-5213 ASDA-4674 LDA-4099

AIRPORT REMARKS —Unattended. Fuel avbl 1700-0500 call 907-383-2026, \$40 call out fee. ARFF unavbl. Arpt CLOSED to air carriers more than 30 passengers. Cliff 80' to 320' high on E side of rwy. Cliffs may obstruct view of Rwy 31 while on apch. Turbulence on S apch. Sea birds invof approaches. No snow removal or deicing 0300-1700Z† for rwy/taxiway or ramp. Maintenance duty hrs 1700-0300Z†. Snow or ice removal and hazardous reporting only performed 1700-0300Z†. Rwy 13 rgt tfc. Arpt sand larger gradation than FAA recommended/see AC150/5200-30. ACTIVATE MIRL Rwy 13-31, REIL and PAPI Rwy 13 and Rwy 31 and rotating bcn—CTAF. ①Rwy 13, TCH 31'. GS 3.6°. Rwy 31, TCH 36'. GS 3.6°. ②Rwy 13. Rwy 31. ③Rwy 13 thld displcd 538'. Rwy 31 thld displcd 575'.

WEATHER DATA SOURCES—(AWOS-3 134.85 907-383-5387).**COMMUNICATIONS**—(CTAF 122.3) (UNICOM 122.8) (TIE-IN FSS COLD BAY CDB

1700-0300Z†—NOTAM SDP OT CTC KENAI ENA)

RCO —122.3 (COLD BAY FSS) (1700-0300Z†) OT ctc Kenai FSS.

ANCHORAGE CENTER APP/DEP CON —346.3 125.35

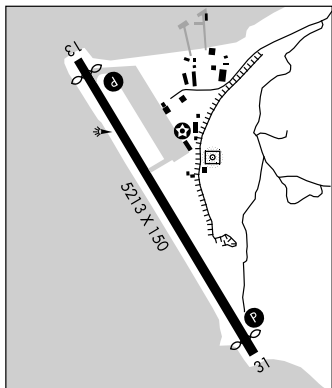
CLNC DEL—122.3

RADIO AIDS TO NAVIGATION

BORLAND NDB(HW/DME) 390 HBT Chan 79 N55°18.94' W160°31.11' At Fld.132/15E.

VHF/DF—contact Cold Bay FSS.

RADIO/NAV/WEATHER REMARKS —For a toll free call to Cold Bay FSS dial 1-800-478-7250. For a toll free call to Kenai FSS dial 1-866-864-1737. Wx information avbl on 132.05 (call sign Sand Point Wx) or phone 907-383-2403 1700-0300Z†. DME channel 79 paired with VHF freq 113.2.



SANDSPIT BC (CYZP) 1.5 NE N53°15.26' W131°48.83' UTC-8(-7DT)

KETCHIKAN

MOT 21 BL6, 10①, 12 ② H51(ASP) 12-30

H-1D, L-1D

FUEL —(NC-A1)

RUNWAY DECLARED DISTANCE INFORMATION

RWY 12: TORA-5112 TODA-5112 ASDA-5112 LDA-5112

RWY 30: TORA-5112 TODA-5112 ASDA-5112 LDA-5112

AIRPORT REMARKS —All lighting O/R thru Terrace FSS. Extv bird activity year-round. Rwy 12-30 win maint 1430-0030Z† Mon-Fri exc hols, OT 2 hrs PN required call out fee. Fuel avbl 15 min PN required 1600-0100Z† ctc 250-637-2431 OT call out charge. Numerous blasting ops in logging areas, ctc Kamloops FSS for info. De-icing and Anti-icing fluid avbl, 250-637-5726 call out charge. Rwy 12 up 0.4% first 328'. ①Rwy 12 and 30. ②Rwy 30, GS 3.0°.

COMMUNICATIONS—(CTAF 122.3) (TIE-IN FSS TERRACE CYXT—NOTAM CYZP)

RCO —123.275 (KAMLOOPS FSS) May not be receivable on ground.

RCO—296.2 122.3 (TERRACE FSS)

VANCOUVER CENTER APP/DEP CON —227.2 133.675**AIRSPACE: CLASS E** svc continuous.**RADIO AIDS TO NAVIGATION**

VOR/DME 114.1 YZP Chan 88 N53°15.13' W131°48.42' At Fld.30/23E.

NDB(HW) 368 ZP N53°11.77' W131°46.65' 317° 3.7 NM to Fld./22E.

DEAD TREE NDB(MHW) ZYP 248 N53°21.00' W131°56.40' 120°7.3 NM to Fld./22E.

ILS 109.5 I-IZP Rwy 12.

RADIO/NAV/WEATHER REMARKS —LD call to Terrace FSS dial 250-635-2110.

NDB/DME HBT 390	APP CRS 129°	Rwy Idg TDZE 21	4099
Chan 79 (113.2)		Apt Elev 21	

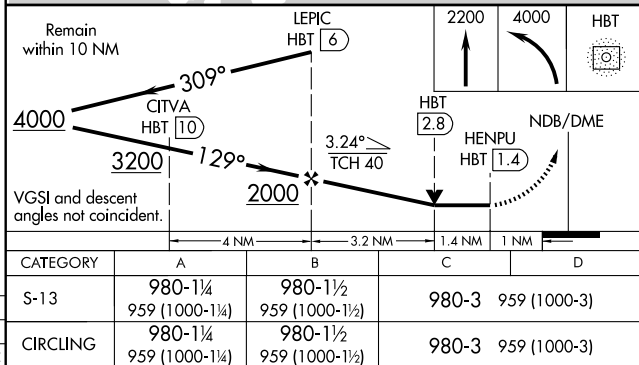
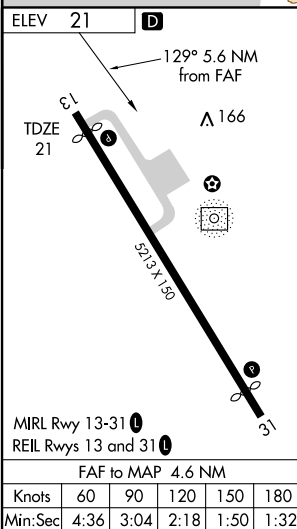
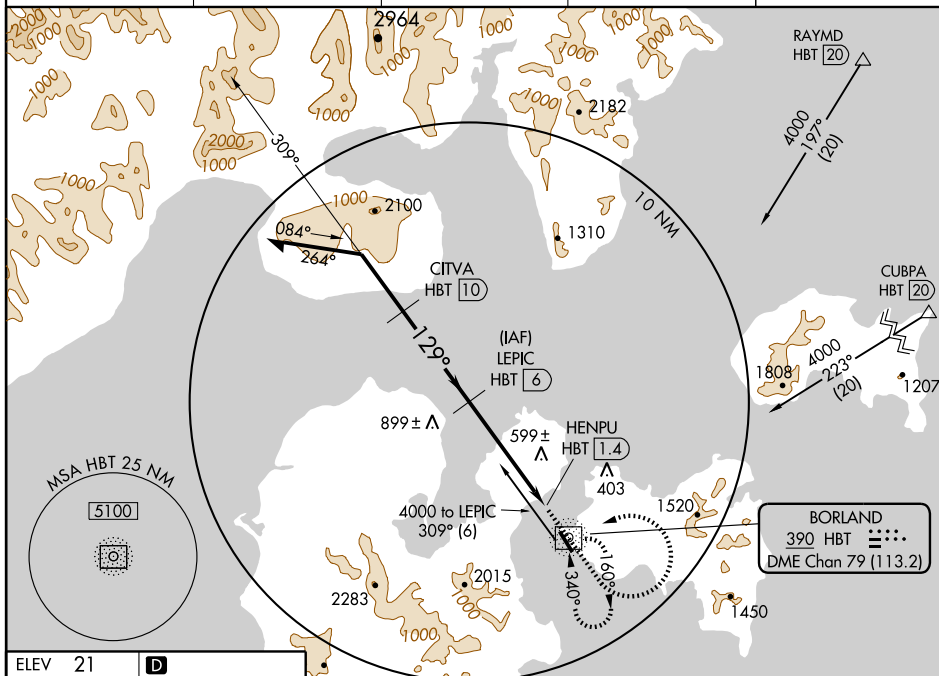
NDB/DME RWY 13

SAND POINT (SDP) (PASD)

T Circling NA northeast of Rwy 13-31.
A If local altimeter setting not received, procedure NA.

MISSED APPROACH: Climb to 2200, then climbing left turn to 4000 direct HBT NDB/DME and hold, continue climb-in-hold to 4000.

AWOS-3 134.85	ANCHORAGE CENTER 125.35 346.3	CLNC DEL 122.3	UNICOM 122.8	CTAF 122.3
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NDB/DME HBT 390	APP CRS 337°	Rwy Idg TDZE Apt Elev	4099 21 21
Chan 79 (113.2)			

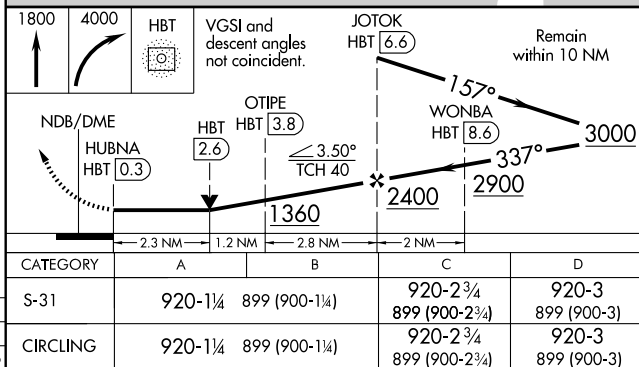
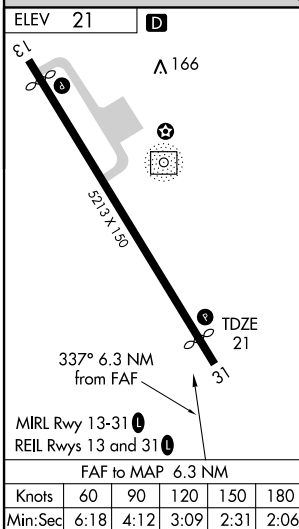
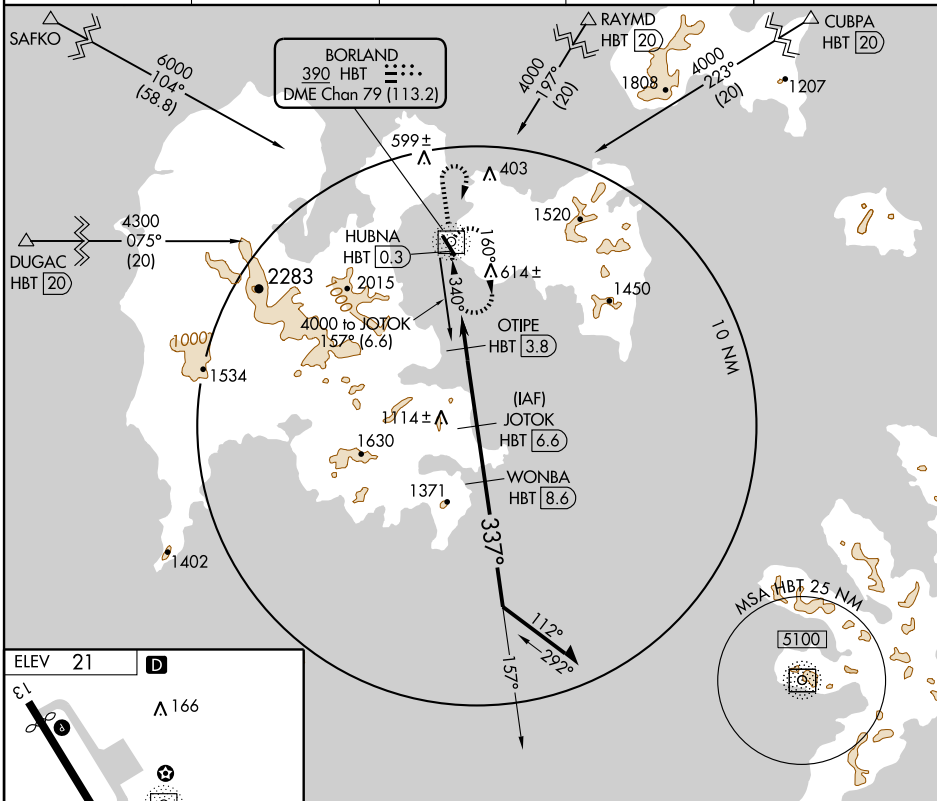
NDB/DME RWY 31

SAND POINT (SDP) (PASD)

V Circling NA northeast of Rwy 13-31.
A If local altimeter setting not received, procedure NA.

MISSED APPROACH: Climb to 1800, then climbing right turn to 4000 direct HBT NDB/DME and hold.

AWOS-3 134.85	ANCHORAGE CENTER 125.35 346.3	CLNC DEL 122.3	UNICOM 122.8	CTAF 122.3
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NDB/DME HBT
390
Chan **79 (113.2)**

APP CRS
123°

Rwy Idg **4099**
TDZE **21**
Apt Elev **21**

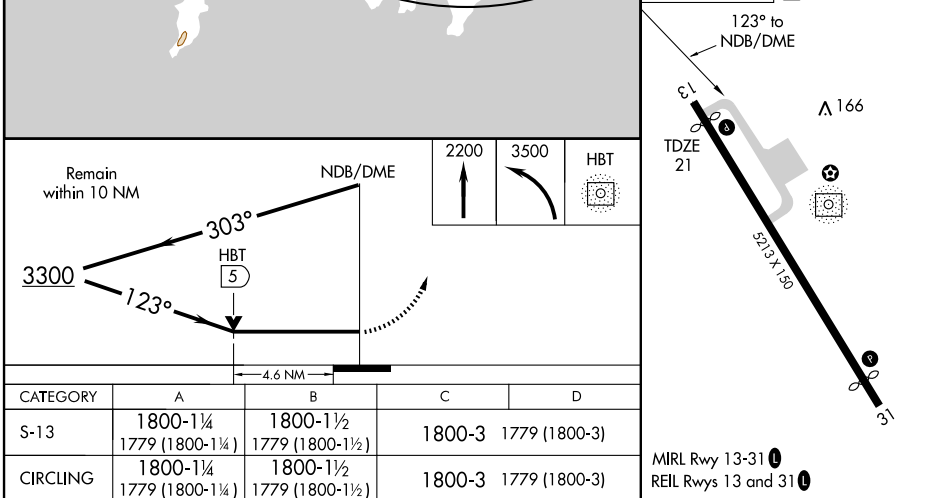
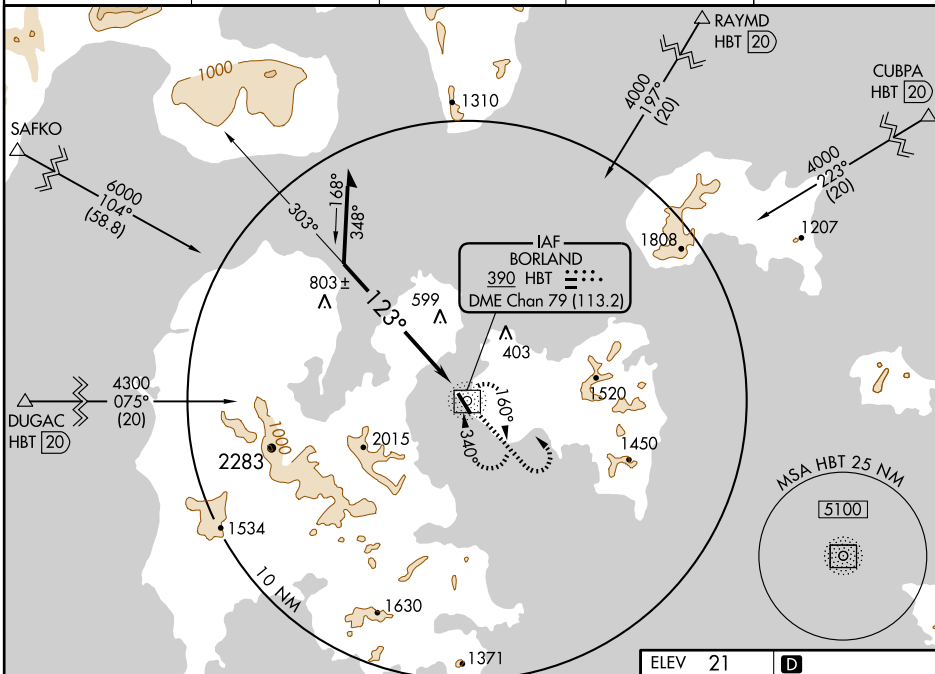
NDB RWY 13

SAND POINT (SDP) (PASD)

▼ Circling NA northeast of Rwy 13-31.
▲ If local altimeter setting not received, procedure NA.

MISSED APPROACH: Climb to 2200, then climbing left turn to 3500 direct HBT NDB/DME and hold.

AWOS-3 134.85	ANCHORAGE CENTER 125.35 346.3	CLNC DEL 122.3	UNICOM 122.8	CTAF 122.3 1
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SAND POINT, ALASKA

Amdt 1 10266

55°19'N-160°31'W

SAND POINT (SDP) (PASD)

NDB RWY 13

APP CRS	Rwy Idg	4099
134°	TDZE	21
	Apt Elev	21

RNAV (GPS) RWY 13

SAND POINT (SDP) (PASD)

T DME/DME RNP- 0.3 NA.
A Circling NA northeast of Rwy 13-31.
If local altimeter setting not received, procedure NA.

MISSED APPROACH: Climb to 5100 direct FOROE then left turn via 022° track to ICICU and via 343° track to RAYMD and hold, continue climb-in-hold to 5100.

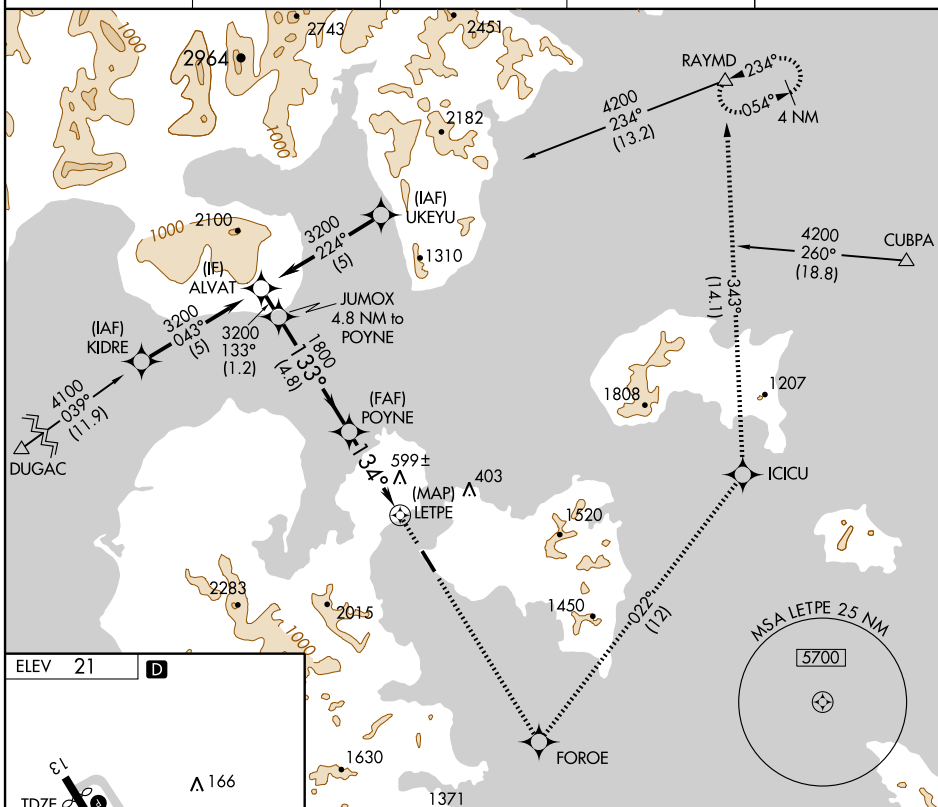
AWOS-3
134.85

ANCHORAGE CENTER
125.35 346.3

CLNC DEL
122.3

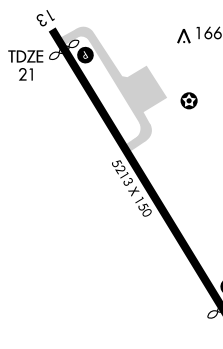
UNICOM
122.8

CTAF
122.3



ELEV	21
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D

MIRL Rwy 13-31 **L**

REIL Rwys 13 and 31 L

SAND POINT, ALASKA

Orig 10266

55°19'N-160°31'W

SAND POINT (SDP) (PASD)
RNAV (GPS) RWY 13

AK, 23 SEP 2010 to 18 NOV 2010

§ **SAVOONGA** (SVA) (PASA) 2 S N63°41.15' W170°29.80' UTC-9(-8DT)

BETHEL

P 53 BL4, 9 ① 44(GVL) 05-23

H-1A, 2I, L-3B, 4H
IAP

AIRPORT REMARKS—Unattended. Rwy condition not monitored, recommend visual inspections prior to landing. Rocks up to 5' on sides of landing surface. S edge safety area used as a road, is rough and rutted. Rwy 05-23 marked with thld panels, Rwy 05 has orange drums generally aligned with rwy centerline and extend 2500' SW. Rwy 23 rgt tfc. ACTIVATE MIRL Rwy 05-23 and VASI Rwy 05 and Rwy 23—CTAF. ①Rwy 05, TCH 29'. GS 3.0°. Rwy 23, TCH 39'. GS 3.0°.

WEATHER DATA SOURCES—(AWOS-3 121.3 907-984-6429) (WX CAM).

COMMUNICATIONS—(CTAF 122.7) (TIE-IN FSS NOME OME 1615-0745Z†-NOTAM SVA OT

CTC FAIRBANKS FAI)

RCO —122.3 (NOME FSS)

ANCHORAGE CENTER APP/DEP CON—281.4 132.2

RADIO AIDS TO NAVIGATION

KUKULIAK (H) VORW/DME 117.3 ULL Chan

120 N63°41.54' W170°28.20' At Fld.380/10E.

VOR/DME unusable:

090°-110° byd 30 NM blw 5000'

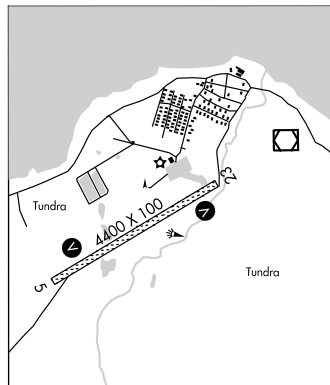
110°-140° byd 14 NM blw 8000'

140°-180° byd 14 NM blw 11,500'

180°-225° byd 20 NM blw 8500'

RADIO/NAV/WEATHER REMARKS—For a toll free call to Nome FSS dial

1-800-478-8400. For a toll free call to Fairbanks FSS dial 1-866-248-6516.



§ **SCAMMON BAY** (SCM) (PACM) 0 N N61°50.67' W165°34.42' UTC-9(-8DT)

BETHEL

P 14 BL4, 12 ① 30(DIRT) 10-28

L-3B
IAP

AIRPORT REMARKS—Unattended. Rwy condition not monitored, recommend visual inspection prior to using. Birds on rwy. Road used to cross rwy to river. Be Alert: Gusty crosswinds common. Rwy edges soft and sloughing towards tundra. Rwy 28 safety area soft and contains large rocks, only 75' usable. Rwy 10-28 soft during breakup, after rains and during extreme high tides. Wind indicators unreliable. Rwy 28 rgt tfc. Rwy 10 marked with cones and reflective thld panels. Rwy 10 thld panels damaged and missing. ACTIVATE MIRL Rwy 10-28, PAPI Rwy 10 and rotating bcn—CTAF. ① Rwy 10, TCH 25'. GS 3.0°.

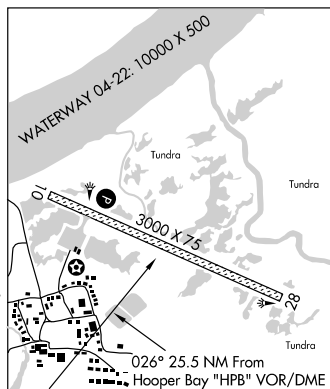
WEATHER DATA SOURCES—(ASOS 118.425 907-558-5501) (WX CAM).

COMMUNICATIONS—(CTAF/UNICOM 123.0) (TIE-IN FSS KENAI ENA-NOTAM SCM)

ANCHORAGE CENTER APP/DEP CON—124.5

RADIO/NAV/WEATHER REMARKS—For a toll free call to Kenai FSS dial

1-866-864-1737.



§ **SCAMMON BAY SEAPLANE** 0 N N61°50.67' W165°34.43' UTC-9(-8DT)

P 00 -100 04-22

SEAPLANE REMARKS—Unattended. CAUTION: Waterway condition not monitored, recommend visual inspection prior to using. Birds on waterway.

WEATHER DATA SOURCES—(ASOS 118.425 907-558-5501) (WX CAM).

COMMUNICATIONS—(CTAF/UNICOM 123.0) (TIE-IN FSS KENAI ENA-NOTAM PACZ)

ANCHORAGE CENTER APP/DEP CON—124.5

RADIO/NAV/WEATHER REMARKS—For a toll free call to Kenai FSS dial 1-866-864-1737.

§ **SCAPPOOSE INDUSTRIAL AIRPORT** OR (SPB) (KSPB) 1 NE N45°46.26' W122°51.71' UTC-8(-7DT)

SEATTLE

P 58 BL4, 10①, 12② H51(ASP-RFSC) 15-33 S-30, D-50, 2D-90

H-1E
IAP

SERVICE—S4 FUEL—(NC-80, 100LL, JET A)

AIRPORT REMARKS—Attended 1600Z†-dusk. Extensive ultralight activity on west side parallel twy. Rwy 33 slope 0.5% up N. Rwy 33 rgt tfc. PAPI Rwy 33 OTS indef. ①Rwy 15, TCH 41', GS 3.73°. Rwy 33 TCH 40', GS 3.0°.

WEATHER DATA SOURCES—(ASOS 135.875 503-543-6401)

COMMUNICATIONS—(CTAF/UNICOM 122.8) (TIE-IN FSS MCMINNVILLE MMV-NOTAM SPB)

® PORTLAND APP CON—299.2 124.35

® PORTLAND DEP CON—299.2 133.0 CLNC DEL —121.65

RADIO AIDS TO NAVIGATION

BATTLE GROUND (H) VORTACW 116.6 BTG Chan 113 N45°44.87' W122°35.49' 256° 11.4 NM to fld. 253/21E.

ILS/DME 111.1 I-FKO Chan 48 Rwy 15. LOC only. LOC unusable byd 20° west of course.

RADIO/NAV/WEATHER REMARKS—For a toll free call to McMinnville FSS dial 1-800-WX-BRIEF.

APP CRS	Rwy Idg	4400
063°	TDZE	53
	Apt Elev	53

RNAV (GPS) RWY 5

SAVOONGA (SVA) (PASA)

▼ Circling NA southeast of Rwy 5-23. DME/DME RNP-0.3 NA. Visibility reduction by helicopters NA. When local altimeter setting not received, use Gambell altimeter setting and increase all MDA 100 feet, and increase visibility LNAV and Circling Cat B, C, D ¼ mile. VDP NA with Gambell altimeter setting.

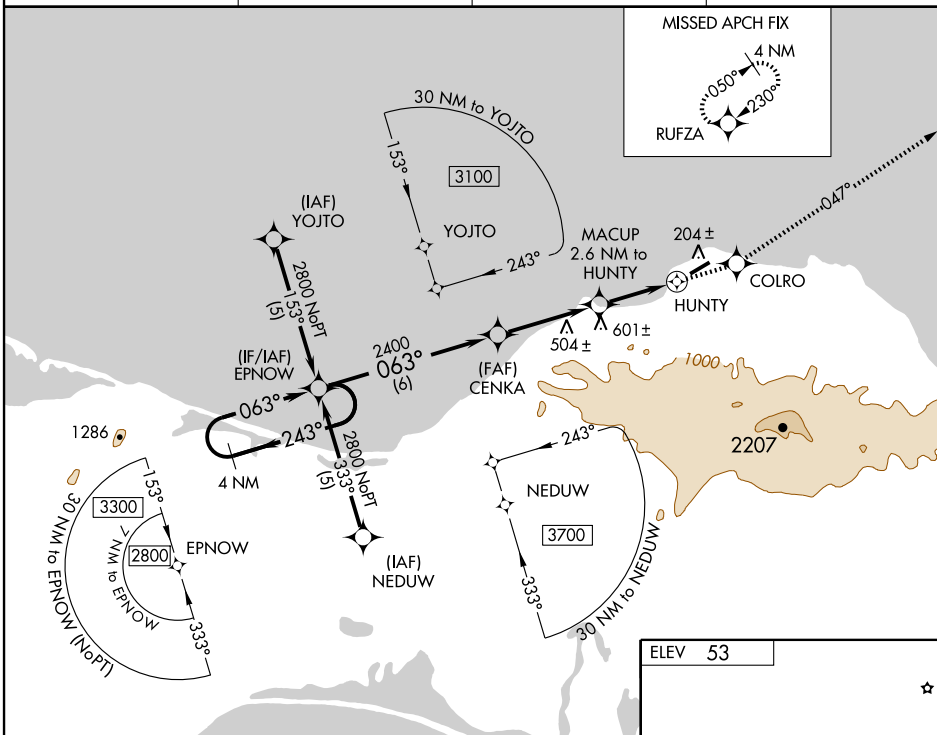
MISSED APPROACH: Climb to 2600 direct COLRO and on track 047° to RUFZA and hold.

AWOS-3
121.3

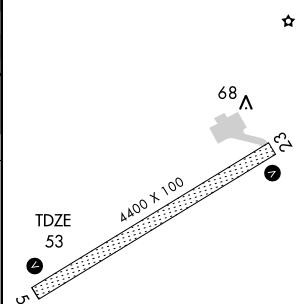
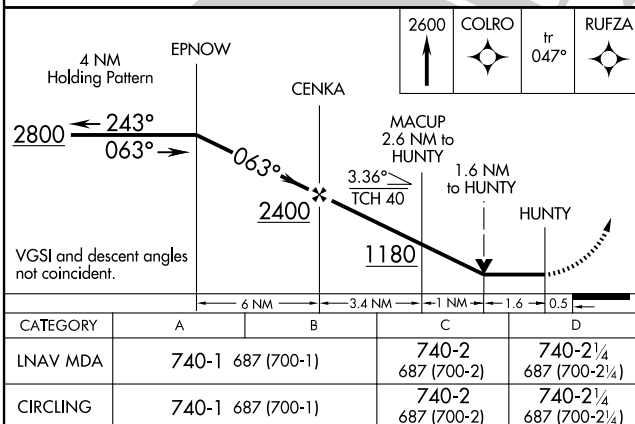
ANCHORAGE CENTER
132.2 281.4

NOME RADIO
122.3

CTAF
122.7 0



ELEV **53**



MIRL Rwy 5-23 **0**

SAVOONGA, ALASKA

Orig 29JUL10

63°41'N-170°30'W

SAVOONGA (SVA) (PASA)
RNAV (GPS) RWY 5

AK, 23 SEP 2010 to 18 NOV 2010

AK, 23 SEP 2010 to 18 NOV 2010

APP CRS	Rwy Idg	4400
230°	TDZE	52
	Apt Elev	53

RNAV (GPS) RWY 23

SAVOONGA (SVA) (PASA)

T Circling NA southeast of Rwy 5-23. DME/DME RNP- 0.3 NA. When local altimeter setting not received, use Gambell altimeter setting and increase all MDA 100 feet, and increase visibility LNAV and Circling Cats C, D ¼ mile.

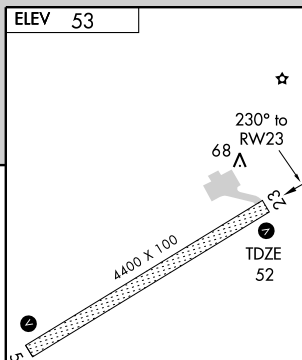
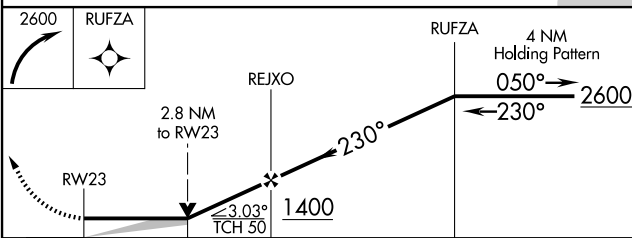
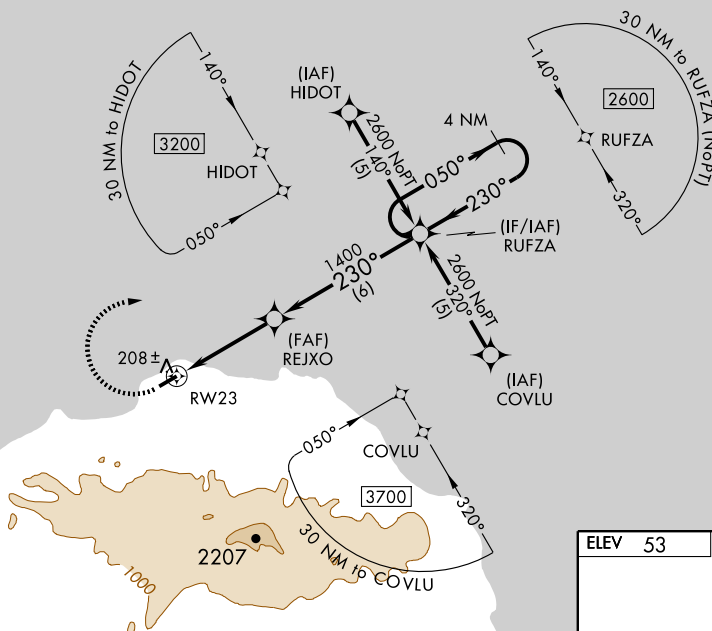
A VDP NA with Gambell altimeter setting.

MISSED APPROACH: Climbing right turn to 2600 direct RUFZA and hold.

AWOS-3
121.3

ANCHORAGE CENTER
132.2 281.4

NOME RADIO
122.3

CTAF
122.7 **L**

CATEGORY	A	B	C	D
LNAV MDA	520-1	468 (500-1)	520-1¼ 468 (500-1¼)	520-1½ 468 (500-1½)
CIRCLING	560-1	507 (600-1)	560-1½ 507 (600-1½)	620-2 567 (600-2)

MIRL Rwy 5-23 **L**

SAVOONGA, ALASKA

Orig 29JUL10

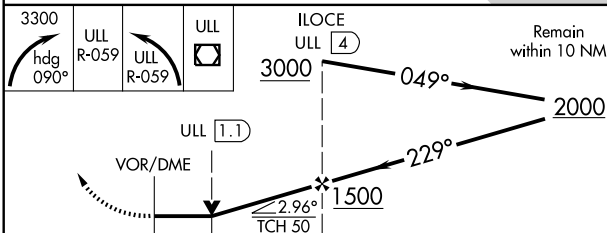
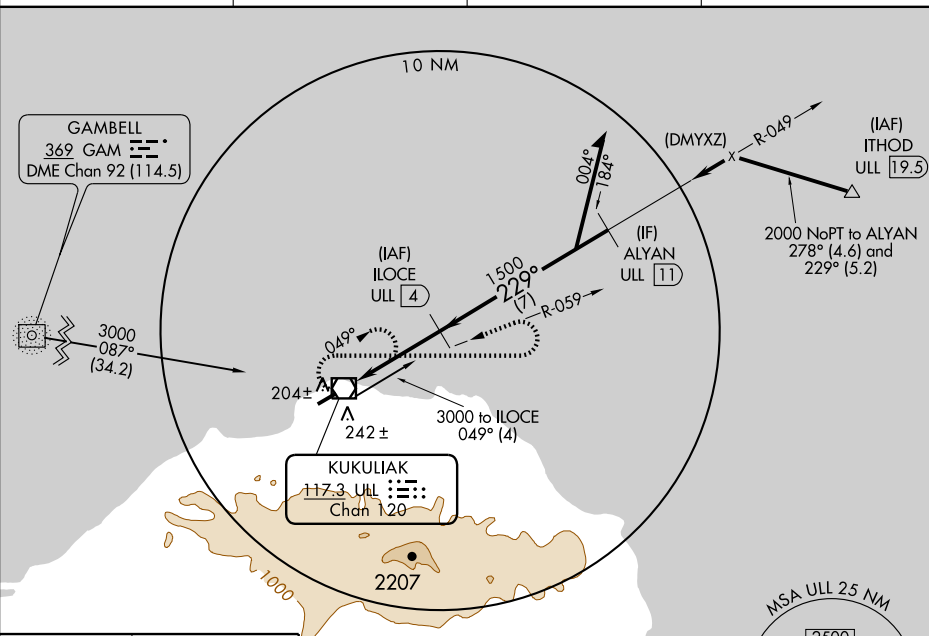
63°41'N-170°30'W

SAVOONGA (SVA) (PASA)
RNAV (GPS) RWY 23

AK, 23 SEP 2010 to 18 NOV 2010

VOR/DME RWY 23
SAVOONGA (SVA) (PASA)

MISSED APPROACH: Climbing right turn to 3300 via heading 090° and via ULL VOR/DME R-059 then left turn via ULL VOR/DME R-059 to ULL VOR/DME and hold.

CTAF
122.7 **L**

CATEGORY	A	B	C	D
S-23	600-1	548 (600-1)	600-1½ 548 (600-1½)	600-1¾ 548 (600-1¾)
CIRCLING	600-1	547 (600-1)	600-1½ 547 (600-1½)	620-2 567 (600-2)

SAVOONGA (SVA) (PASA)
VOR/DME RWY 23

AK. 23 SEP 2010 to 18 NOV 2010

VOR/DME ULL
117.3
Chan **120**

APP CRS
229°

Rwy ldg **4400**
TDZE **52**
Apt Elev **53**

VOR RWY 23
SAVOONGA (SVA) (PASA)

⚠ Circling NA southeast of Rwy 5-23. When local altimeter setting not received, use Gambell altimeter setting and increase all MDA 100 feet, and increase S-23 Cat C-D and Circling Cat C-D visibility ¼ mile. VDP NA with Gambell altimeter setting.

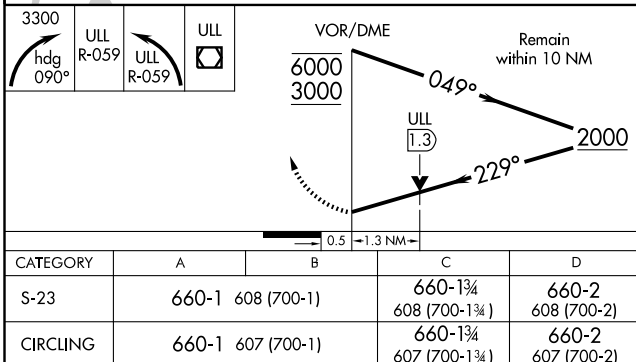
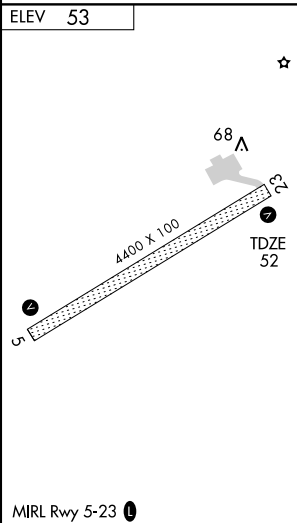
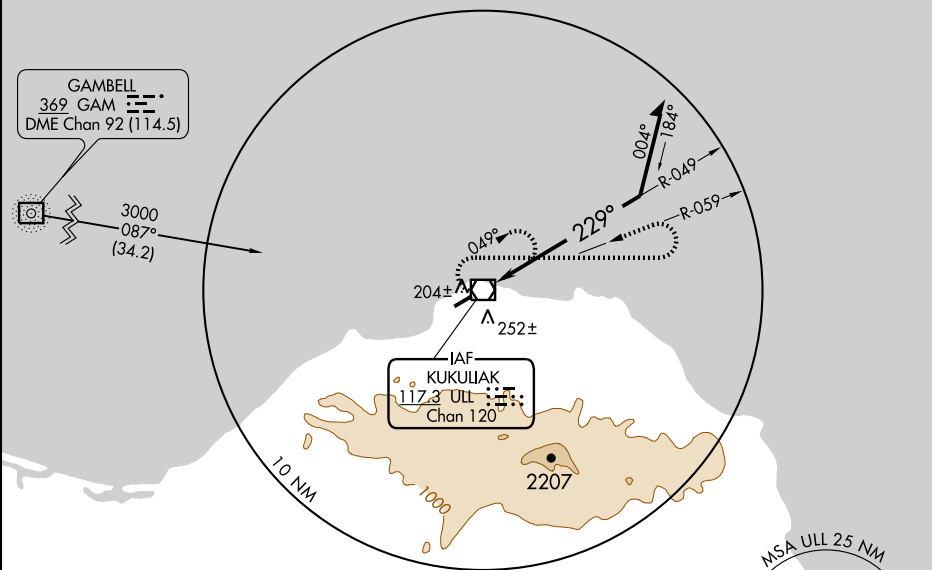
MISSED APPROACH: Climbing right turn to 3300 via heading 090° and ULL VOR/DME R-059 then left turn via ULL VOR/DME R-059 to ULL VOR/DME and hold.

AWOS-3
121.3

ANCHORAGE CENTER
132.2 281.4

NOME RADIO
122.3

CTAF
122.7 **0**



§ **SAVOONGA** (SVA) (PASA) 2 S N63°41.15' W170°29.80' UTC-9(-8DT)

P 53 BL4, 9 ① 44(GVL) 05-23

AIRPORT REMARKS—Unattended. Rwy condition not monitored, recommend visual inspections prior to landing. Rocks up to 5' on sides of landing surface. S edge safety area used as a road, is rough and rutted. Rwy 05-23 marked with thld panels, Rwy 05 has orange drums generally aligned with rwy centerline and extend 2500' SW. Rwy 23 rgt tfc. ACTIVATE MIRL Rwy 05-23 and VASI Rwy 05 and Rwy 23—CTAF. ①Rwy 05, TCH 29'. GS 3.0°. Rwy 23, TCH 39'. GS 3.0°.

WEATHER DATA SOURCES—(AWOS-3 121.3 907-984-6429) (WX CAM).

COMMUNICATIONS—(CTAF 122.7) (TIE-IN FSS NOME OME 1615-0745Z†-NOTAM SVA OT

CTC FAIRBANKS FAI)

RCO —122.3 (NOME FSS)

ANCHORAGE CENTER APP/DEP CON—281.4 132.2

RADIO AIDS TO NAVIGATION

KUKULIAK (H) VORW/DME 117.3 ULL Chan

120 N63°41.54' W170°28.20' At Fld.380/10E.

VOR/DME unusable:

090°-110° byd 30 NM blw 5000'

110°-140° byd 14 NM blw 8000'

140°-180° byd 14 NM blw 11,500'

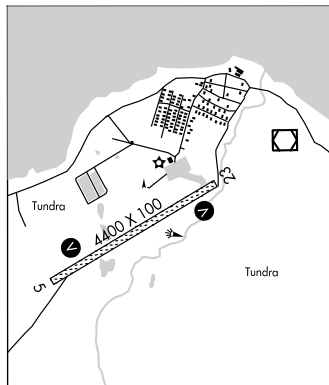
180°-225° byd 20 NM blw 8500'

RADIO/NAV/WEATHER REMARKS—For a toll free call to Nome FSS dial

1-800-478-8400. For a toll free call to Fairbanks FSS dial 1-866-248-6516.

BETHEL

H-1A, 2I, L-3B, 4H
IAP



§ **SCAMMON BAY** (SCM) (PACM) 0 N N61°50.67' W165°34.42' UTC-9(-8DT)

P 14 BL4, 12 ① 30(DIRT) 10-28

AIRPORT REMARKS—Unattended. Rwy condition not monitored, recommend visual inspection prior to using. Birds on rwy. Road used to cross rwy to river. Be Alert: Gusty crosswinds common. Rwy edges soft and sloughing towards tundra. Rwy 28 safety area soft and contains large rocks, only 75' usable. Rwy 10-28 soft during breakup, after rains and during extreme high tides. Wind indicators unreliable. Rwy 28 rgt tfc. Rwy 10 marked with cones and reflective thld panels. Rwy 10 thld panels damaged and missing. ACTIVATE MIRL Rwy 10-28, PAPI Rwy 10 and rotating bc—CTAF. ① Rwy 10, TCH 25'. GS 3.0°.

WEATHER DATA SOURCES—(ASOS 118.425 907-558-5501) (WX CAM).

COMMUNICATIONS—(CTAF/UNICOM 123.0) (TIE-IN FSS KENAI ENA-NOTAM SCM)

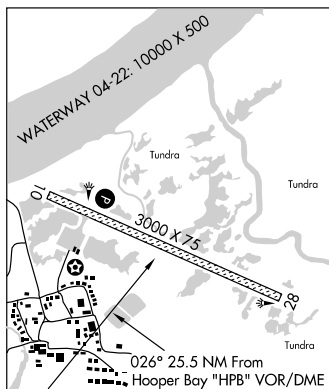
ANCHORAGE CENTER APP/DEP CON—124.5

RADIO/NAV/WEATHER REMARKS—For a toll free call to Kenai FSS dial

1-866-864-1737.

BETHEL

L-3B
IAP



§ **SCAMMON BAY SEAPLANE** 0 N N61°50.67' W165°34.43' UTC-9(-8DT)

P 00 -100 04-22

SEAPLANE REMARKS—Unattended. CAUTION: Waterway condition not monitored, recommend visual inspection prior to using. Birds on waterway.

WEATHER DATA SOURCES—(ASOS 118.425 907-558-5501) (WX CAM).

COMMUNICATIONS—(CTAF/UNICOM 123.0) (TIE-IN FSS KENAI ENA-NOTAM PACZ)

ANCHORAGE CENTER APP/DEP CON—124.5

RADIO/NAV/WEATHER REMARKS—For a toll free call to Kenai FSS dial 1-866-864-1737.

§ **SCAPPOOSE INDUSTRIAL AIRPORT** OR (SPB) (KSPB) 1 NE N45°46.26' W122°51.71' UTC-8(-7DT)

P 58 BL4, 10①, 12② H51(ASP-RFSC) 15-33 S-30, D-50, 2D-90

SERVICE—S4 FUEL—(NC-80, 100LL, JET A)

AIRPORT REMARKS—Attended 1600Z†-dusk. Extensive ultralight activity on west side parallel twy. Rwy 33 slope 0.5% up N. Rwy 33 rgt tfc. PAPI Rwy 33 OTS indef. ①Rwy 15, TCH 41', GS 3.73°. Rwy 33 TCH 40', GS 3.0°.

WEATHER DATA SOURCES—(ASOS 135.875 503-543-6401)

COMMUNICATIONS—(CTAF/UNICOM 122.8) (TIE-IN FSS MCMINNVILLE MMV-NOTAM SPB)

® PORTLAND APP CON—299.2 124.35

® PORTLAND DEP CON—299.2 133.0 CLNC DEL —121.65

RADIO AIDS TO NAVIGATION

BATTLE GROUND (H) VORTACW 116.6 BTG Chan 113 N45°44.87' W122°35.49' 256° 11.4 NM to fld. 253/21E.

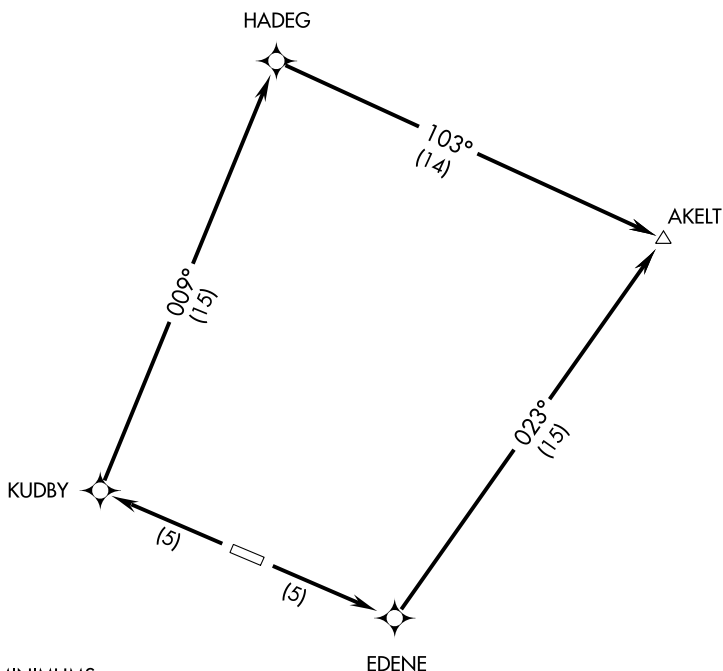
ILS/DME 111.1 I-FKO Chan 48 Rwy 15. LOC only. LOC unusable byd 20° west of course.

RADIO/NAV/WEATHER REMARKS—For a toll free call to McMinnville FSS dial 1-800-WX-BRIEF.

SEATTLE

H-1E
IAP

AKELT ONE DEPARTURE (RNAV)

ANCHORAGE CENTER
124.5 226.8
CTAF 123.0TAKE-OFF MINIMUMS:

Rwy 28: Standard.

Rwy 10: Standard with a
minimum climb of 590 feet per NM to 1300'.TAKE-OFF OBSTACLE NOTES:Rwy 10: Bushes beginning 1.27 NM from DER, 546' left of centerline, up to 15' AGL/322' MSL.
Bush 1.49 NM from DER, 2163' right of centerline, 15' AGL/464' MSL.

NOTE: GPS Required.

NOTE: RNAV 1

NOTE: Chart not to scale.

▼ DEPARTURE ROUTE DESCRIPTION

TAKE-OFF RUNWAY 10: Climb to 4000 or ATC assigned higher altitude direct EDENE and via track 023° to AKELT.TAKE-OFF RUNWAY 28: Climb to 4000 or ATC assigned higher altitude direct KUDBY and via track 009° to HADEG, and right turn via track 103° to AKELT.

APP CRS 138°	Rwy Idg TDZE Apt Elev	N/A N/A 14
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RNAV (GPS)-B

SCAMMON BAY (SCM) (PACM)

▼ Circling NA south of Rwy 10-28. DME/DME RNP-0.3 NA.
▲ When local altimeter setting not received, use Hooper Bay altimeter setting and increase all MDA 360 feet.

MISSED APPROACH: Climbing left turn to 4500 direct SOCOY and hold, continue climb-in-hold to 4500.

ASOS
118.425

ANCHORAGE CENTER
124.5 226.8

UNICOM
123.0 (CTAF)

(IAF) HALEM
2000
133°
(9.4)

5 NM
2600
237°
(13.2)
(IAF) SOCOY

Procedure NA for arrivals at SOCOY via T250 southeast bound and V385 north bound.

(IAF) RESVE
2600
033°
(8.4)
(FAF) FIDRO
1900
138°

MSA CUNAS 25 NM
3500

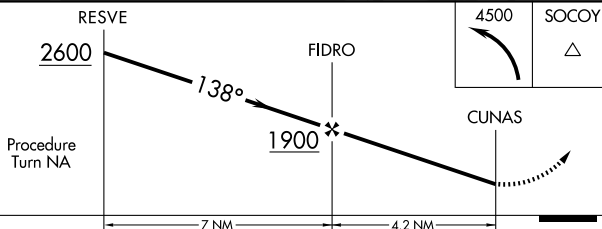
464 ±

2432

1626

1586

ELEV 14



97

CATEGORY	A	B	C	D
CIRCLING	540-2¼ 526 (600-2¼)	640-2¼ 626 (700-2¼)	NA	

MIRL Rwy 10-28

APP CRS 101°	Rwy Idg TDZE 14	3000
	Apt Elev 14	

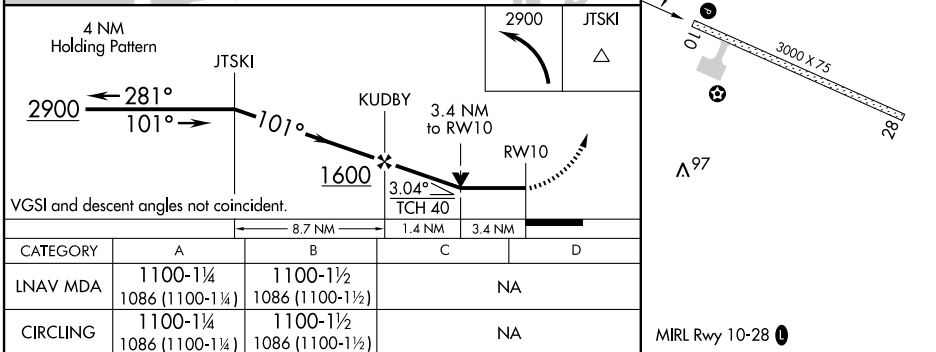
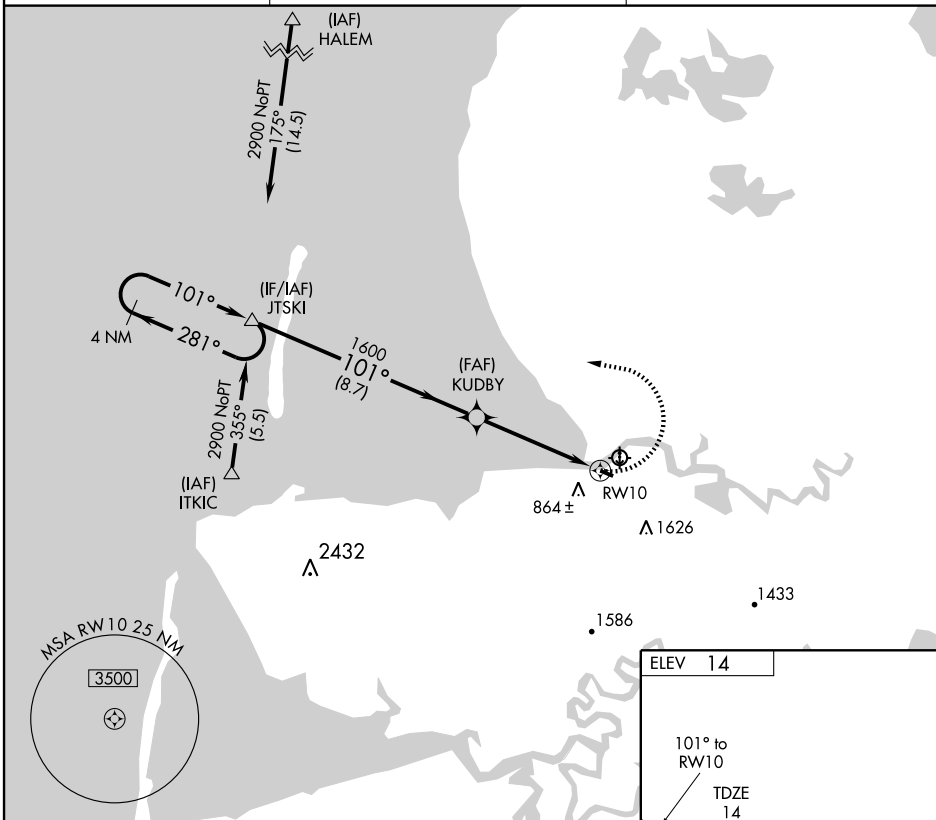
RNAV (GPS) RWY 10

SCAMMON BAY (SCM) (PACM)

 Circling NA south of Rwy 10-28. DME/DME RNP-0.3 NA. Visibility reduction by helicopters NA. VDP NA when using Hooper Bay altimeter setting. When local altimeter setting not received, use Hooper Bay altimeter setting and increase all MDA 360 feet.

 MISSED APPROACH: Climbing left turn to 2900 direct JTSKI and hold.

ASOS 118.425	ANCHORAGE CENTER 124.5 226.8	UNICOM 123.0 (CTAF) 0
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APP CRS 267°	Rwy Idg TDZE 14 Apt Elev 14
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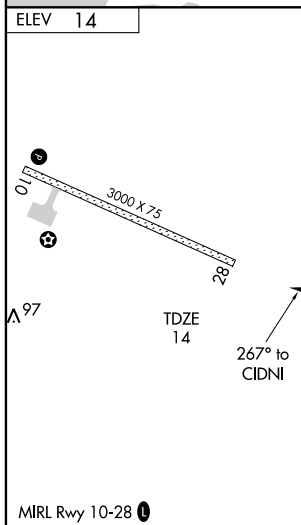
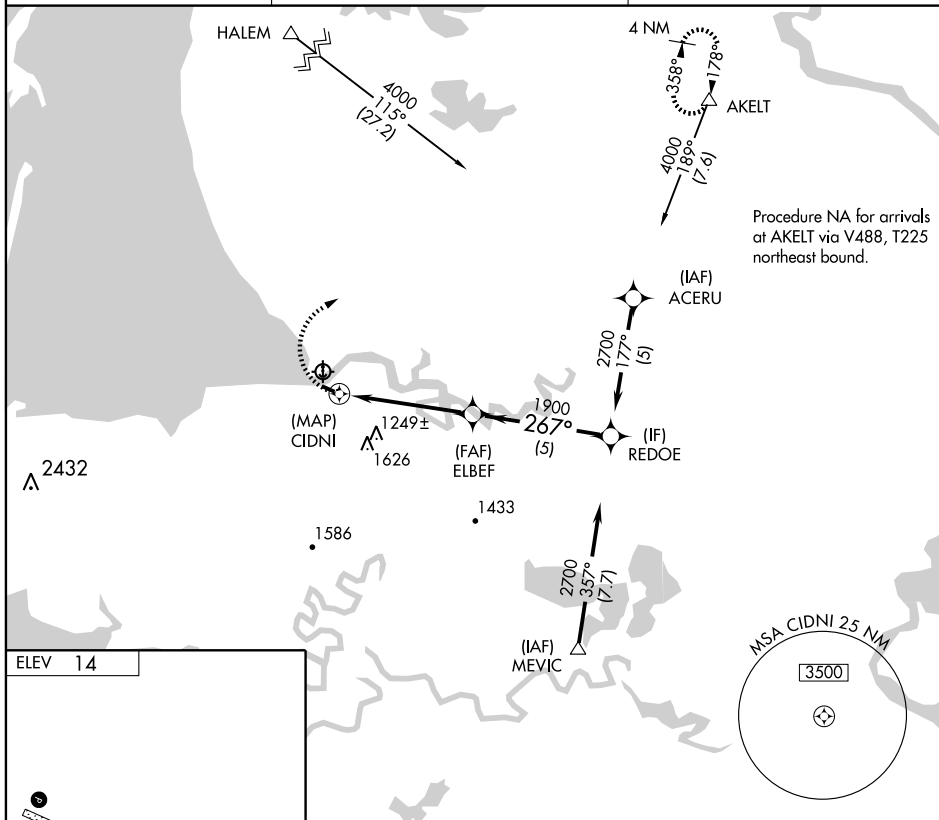
RNAV (GPS) RWY 28



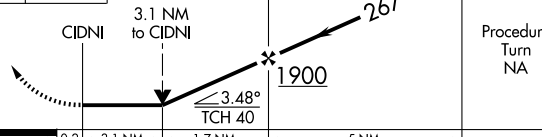
SCAMMON BAY (SCM) (PACM)

▼ Circling NA south of Rwy 10-28. DME/DME RNP-0.3 NA. Visibility reduction by helicopters NA. VDP NA when using Hooper Bay altimeter setting. When local altimeter setting not received, use Hooper Bay altimeter setting and increase all MDA 360 feet.

MISSED APPROACH:
Climbing right turn to 4000
direct AKELT and hold.

ASOS 118.425	ANCHORAGE CENTER 124.5 226.8	UNICOM 123.0 (CTAF)
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4000	AKELT	REDOE			
		2700			
					
0.2		3.1 NM	1.7 NM	5 NM	
CATEGORY	A	B	C	D	
LNAV MDA	1260-1¼ 1246 (1300-1¼)	1260-1½ 1246 (1300-1½)	NA		
CIRCLING	1260-1¼ 1246 (1300-1¼)	1260-1½ 1246 (1300-1½)	NA		

CONTINUED FROM PRECEDING PAGE

ILS/DME 110.75 I-BEJ Chan 44(Y) Rwy 34L. Class IIE.
 ILS/DME 110.75 I-CJL Chan 44(Y) Rwy 16R. Class IIIE.
 ILS/DME 110.3 I-SEA Chan 40 Rwy 34R. Class IID. DME also serves ILS Rwy 16L.
 ILS/DME 111.7 I-SZI Chan 54 Rwy 16C. Class IIIE. DME also serves ILS Rwy 34C. LOC
 frontcourse unusable by 10 NM, blo 2,500'.
 ILS/DME 110.3 I-SNQ Chan 40 Rwy 16L. Class IIIE. Localizer unusable by 15° left of course,
 by 14 NM blo 3,000'. DME also serves ILS Rwy 34R.
 ILS/DME 111.7 I-TUC Chan 54 Rwy 34C. Class IIE. DME also serves ILS Rwy 16C.
RADIO/NAV/WEATHER REMARKS—TF to Seattle FSS dial 1-800-WX-BRIEF. Possible Rwy 16L GS fluctuation on final when
 weather is 800/2 or better. Possible Rwy 16L GS fluctuation prior to DGLAS when weather is less than 800/2.

SECLUDED LAKE (See TALKEETNA)

SELAWIK

ROLAND NORTON MEM AIRSTRIP (8AK3) 12 S N66°45.96' W160°09.17' UTC-9(-8DT)

PVT 360 30(GVL) 02-20

AIRPORT REMARKS—Unattended. Rwy slopes downhill at 3% toward W. Rwy condition not monitored; recommend visual inspection prior to landing. Rws marked with red and white 55 gallon drums.

COMMUNICATIONS—(TIE-IN FSS KOTZEBUE OTZ 1600-0900Z± OT CTC FAIRBANKS FAI)

RADIO/NAV/WEATHER REMARKS—For LC to Kotzebue FSS dial 907-442-3310. For a toll free call to Fairbanks FSS dial 1-866-248-6516.

NAME
L-41

§ **SELAWIK** (WLK) (PASK) 0 E N66°36.01' W159°59.15' UTC-9(-8 DT)

P 17 BL4, 9 ①, 10②, 12③ 30(GVL) 04-22 09-27

AIRPORT REMARKS—Unattended. Rwy condition not monitored, recommend visual inspection prior to landing. ACTIVATE MIRL Rwy 09-27 and Rwy 04-22, REIL Rwy 09, Rwy 27, Rwy 04 and Rwy 22, and VASI Rwy 04 and PAPI Rwy 27 and rot bcn—CTAF. ①Rwy 04, TCH 25'. GA 3.0°. ②Rwy 04, Rwy 09, Rwy 22 and Rwy 27. ③Rwy 27, TCH 25'. GA 3.0°.

WEATHER DATA SOURCES—(AWOS-3 135.65 907-484-2107) (TWEB WLK 114.2)

COMMUNICATIONS—(CTAF 122.7) (TIE-IN FSS KOTZEBUE OTZ 1600-0900Z± NOTAM WLK OT CTC FAIRBANKS FAI)

RCO—122.5 (KOTZEBUE FSS)

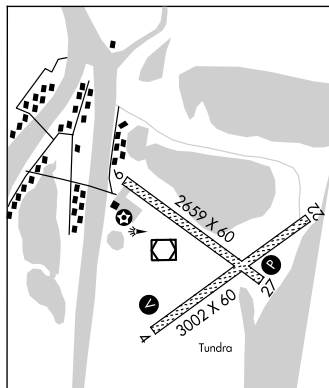
ANCHORAGE CENTER APP/DEP CON—263.0 119.2

RADIO AIDS TO NAVIGATION

(H)VORW/DME 114.2 WLK Chan 89 N66°35.97' W159°59.45' At Fld.11/16E. TWEB.

RADIO/NAV/WEATHER REMARKS—For LC to Kotzebue FSS dial 907-442-3310. For a toll free call to Kotzebue FSS dial 800-478-7460. For a toll free call to Fairbanks FSS dial 1-866-248-6516.

NAME
L-41
IAP



APP CRS	Rwy Idg	3002
037°	TDZE	17
	Apt Elev	17

RNAV (GPS) RWY 4

SELAWIK (WLK) (PASK)

▼ DME/DME RNP-0.3 NA. Visibility reduction by helicopters NA. If local altimeter setting not received, use Kotzebue altimeter setting and increase all MDAs 160 feet. VDP NA when using Kotzebue altimeter setting

MISSED APPROACH: Climbing right turn to 3400 direct PIYIL and hold.

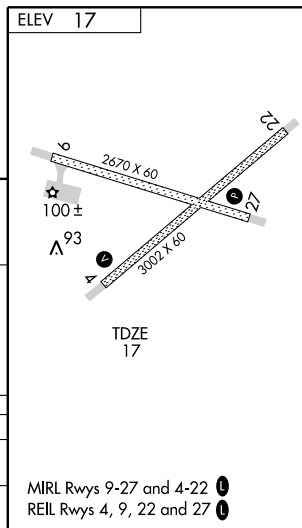
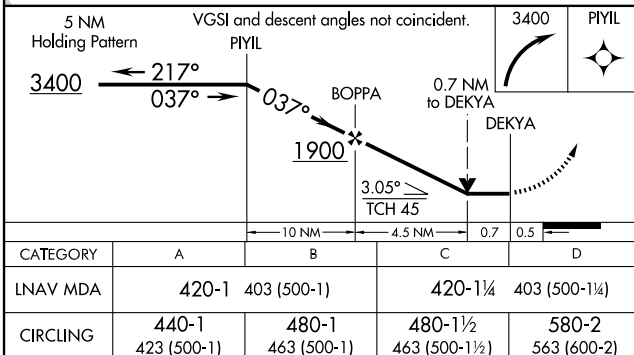
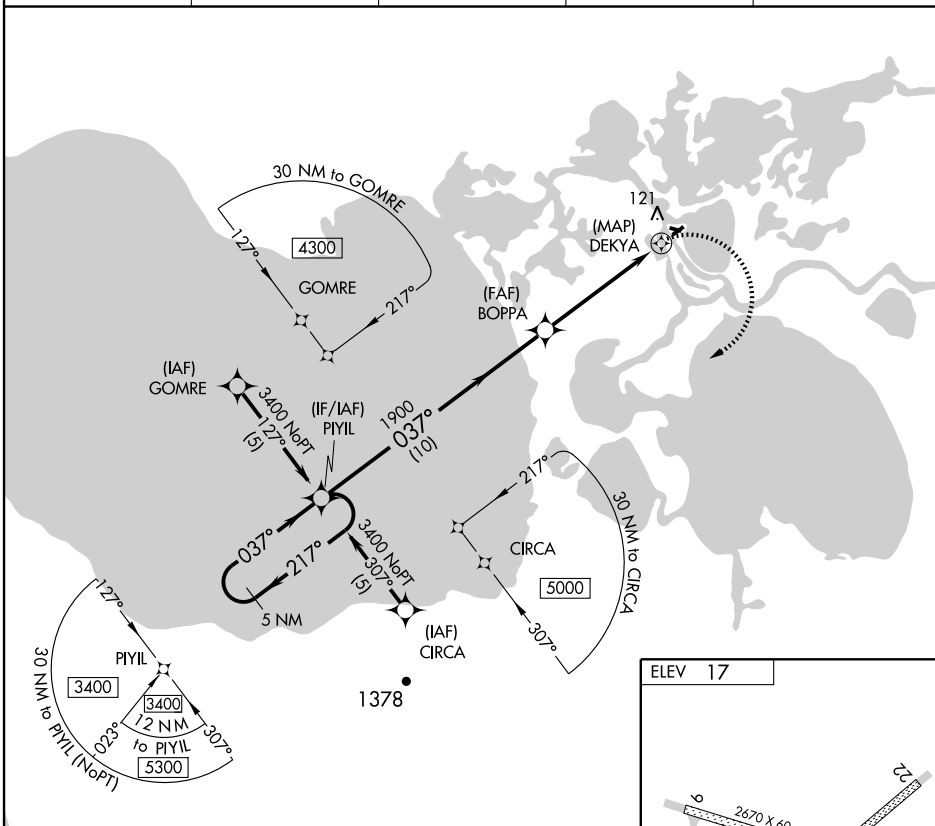
AWOS-3
135.65

ANCHORAGE CENTER
119.2 263.0

KOTZEBUE RADIO
122.50

CTAF
122.7 0 *

122.5 0 *



APP CRS
270°

Rwy Idg	2670
TDZE	15
Apt Elev	17

RNAV (GPS) RWY 27
SELAWIK (WLK) (PASK)

T DME/DME RNP-0.3 NA. If local altimeter setting not received, use Kotzebue altimeter setting and increase all MDAs 160 feet.

A VDP NA when using Kotzebue altimeter setting.

MISSED APPROACH: Climbing left turn to 2500 direct URAKY and hold.

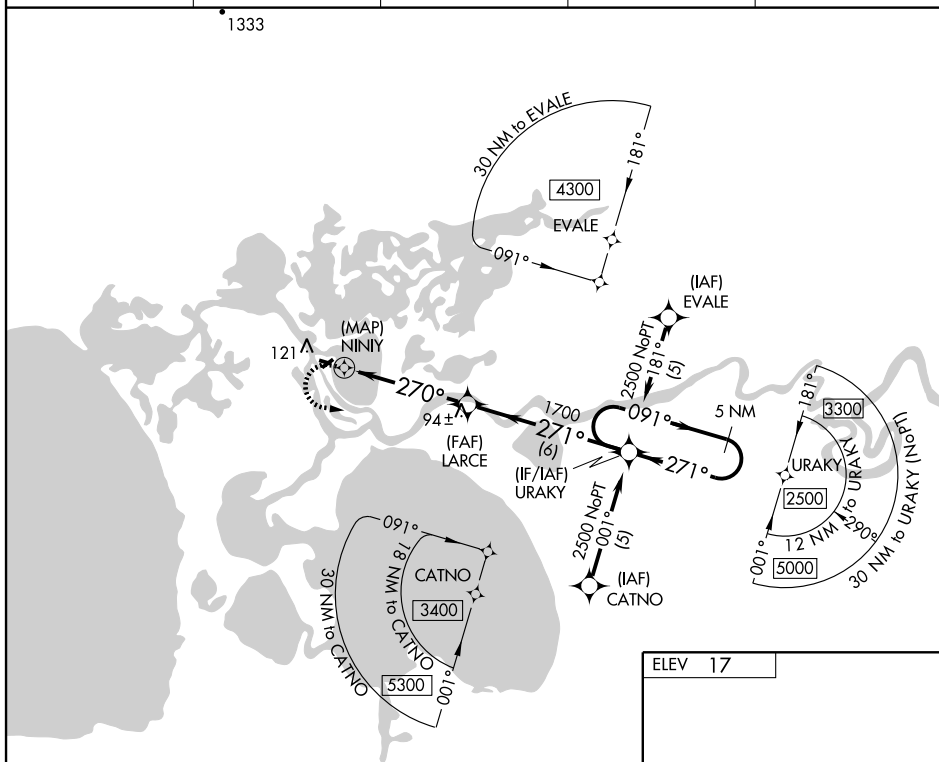
AWOS-3
135.65

ANCHORAGE CENTER
119.2 263.0



KOTZEBUE RADIO
122.50

CTAF
122.7 

122.5 L ★

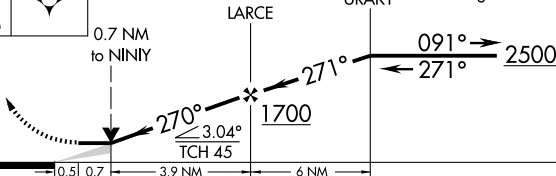


AK, 23 SEP 2010 to 18 NOV 2010

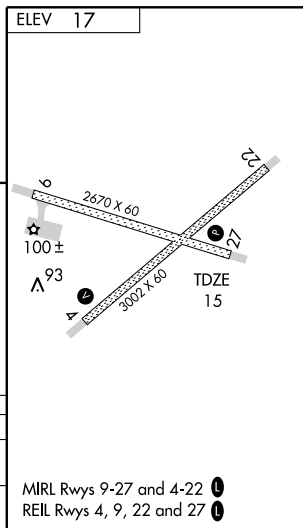
2500	URAKY
	

VGSI and descent angles not coincident.

5 NM
Holding Pattern



CATEGORY	A	B	C	D
LNAV MDA	420-1	405 (500-1)	420-1½	405 (500-1½)
CIRCLING	440-1 423 (500-1)	480-1 463 (500-1)	480-1½ 463 (500-1½)	580-2 563 (600-2)



SELAWIK, ALASKA
Orig 09127

66°36'N-160°00'W

SELAWIK (WLK) (PASK)
RNAV (GPS) RWY 27

RNAV (GPS) Z RWY 22

SELAWIK (WLK) (PASK)

MISSED APPROACH: Climb to 3000
direct BECAY and left turn via 127°
track to APACU and left turn via
037° track to ESAVE and hold.

122.5 0 ★



FLV 17

MIRL Rwy 9-27 and 4-22 **L**
REIL Rwy 4, 9, 22 and 27 **L**

VOR/DME WLK 114.2 Chan 89	APP CRS 029°	Rwy Idg TDZE Apt Elev 3002 17 17
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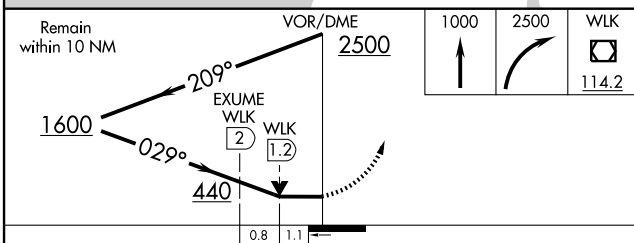
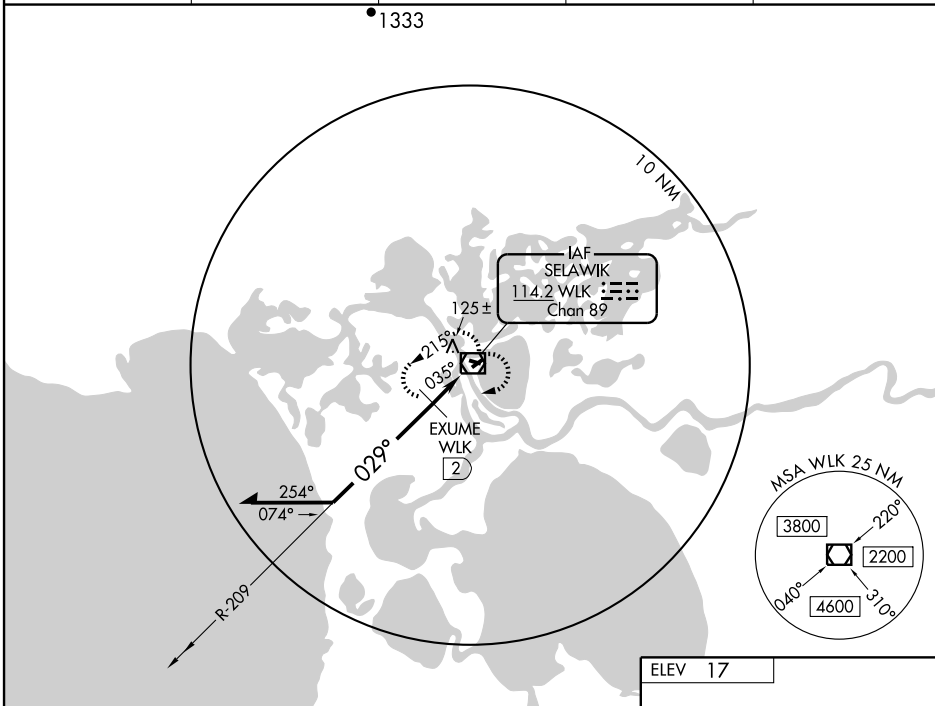
VOR RWY 4

SELAWIK (WLK) (PASK)

▼ Visibility reduction by helicopters NA. If local altimeter setting not received, use Kotzebue altimeter setting and increase all MDAs 160 feet. VDP NA when using Kotzebue altimeter setting.

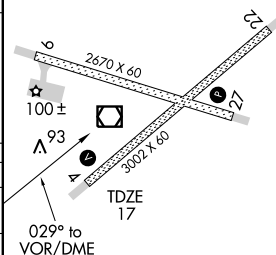
MISSED APPROACH: Climb to 1000 then climbing right turn to 2500 direct in WLK VOR/DME and hold, continue climb-in-hold to 2500.

AWOS-3 135.65	ANCHORAGE CENTER 119.2 263.0	KOTZEBUE RADIO 122.50	CTAF 122.7 0 *	122.5 0 *
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CATEGORY	A	B	C	D
S-4	440-1	423 (500-1)	440-1¼	423 (500-1¼)
CIRCLING	440-1 423 (500-1)	480-1 463 (500-1)	480-1½ 463 (500-1½)	580-2 563 (600-2)
EXUME FIX MINIMUMS				
S-4	380-1	363 (400-1)	380-1¼	363 (400-1¼)
CIRCLING	440-1 423 (500-1)	480-1 463 (500-1)	480-1½ 463 (500-1½)	580-2 563 (600-2)

ELEV 17



MIRL Rwy 9-27 and 4-22 0
REIL Rwy 4, 9, 22 and 27 0

VOR/DME WLK 114.2 Chan 89	APP CRS 223°	Rwy Idg TDZE Apt Elev 3002 17 17
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VOR RWY 22

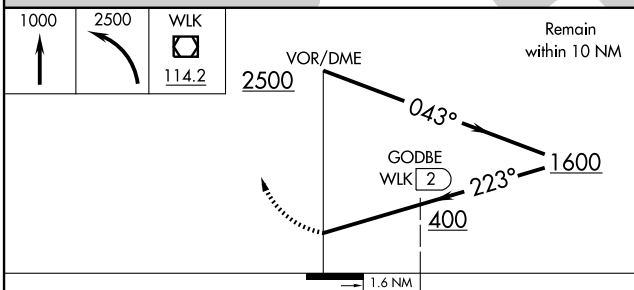
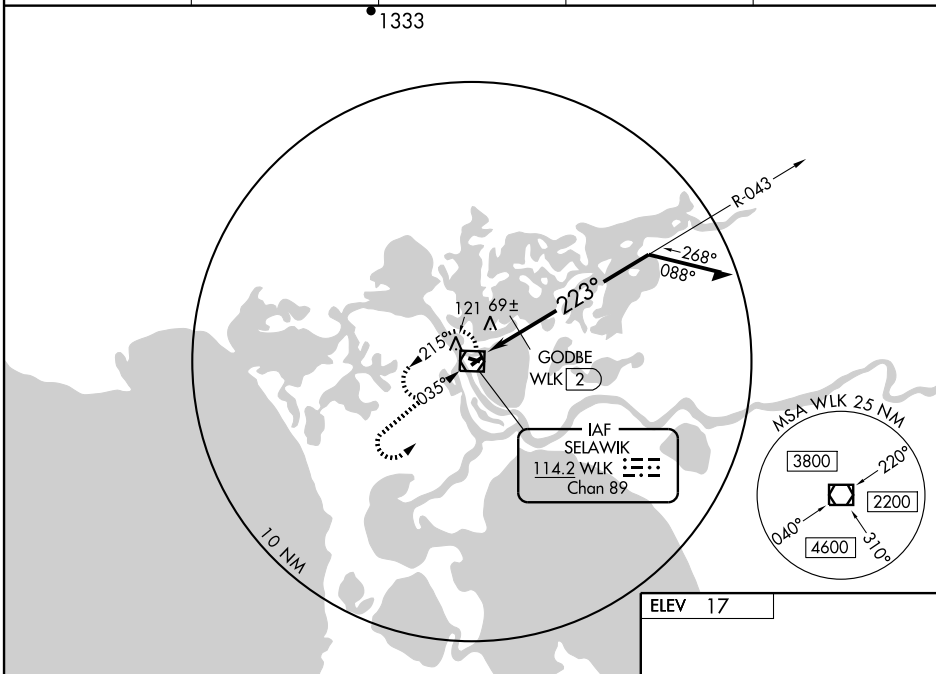
SELAWIK (WLK) (PASK)

▼ Visibility reduction by helicopters NA. If local altimeter setting not received, use Kotzebue altimeter setting and increase all MDAs 160 feet.

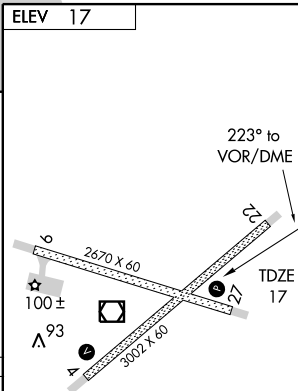
▲

MISSED APPROACH: Climb to 1000 then climbing left turn to 2500 direct WLK VOR/DME and hold, continue climb-in-hold to 2500.

AWOS-3 135.65	ANCHORAGE CENTER 119.2 263.0	KOTZEBUE RADIO 122.50	CTAF 122.7 0 *	122.5 0 *
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CATEGORY	A	B	C	D
S-22	400-1 383 (400-1)			400-1¼ 383 (400-1¼)
CIRCLING	440-1 423 (500-1)	480-1 463 (500-1)	480-1½ 463 (500-1½)	580-2 563 (600-2)
GODBE FIX MINIMUMS				
S-22	340-1 323 (400-1)			
CIRCLING	440-1 423 (500-1)	480-1 463 (500-1)	480-1½ 463 (500-1½)	580-2 563 (600-2)



MIRL Rwy 9-27 and 4-22 0
REIL Rwy 4, 9, 22 and 27 0

§ **SEWARD** (SWD) (PAWD) 2 NE N60°07.62' W149°25.13' UTC-9(-8DT)

P 22 BL4, 9 ① H42(ASP) 13-31, 16-34

FUEL —(NC-100LL, JET A)

AIRPORT REMARKS —Unattended. Flocks of migrating birds within 10 NM radius of arpt spring thru fall. State maintained on irregular basis. Recommend visual inspection prior to landing due to river flooding Sep-Oct. Four inch dip 15' wide 400' from North thld Rwy 16-34 during winter months. Rwy 13, 4" in mound 20' rgt of centerline 400' byd dsplcd thld. Heavy acft restricted to North taxiway and North 400' of apron. Recommended procedures in effect yearly May 1 thru Sep 15 to avoid seasonal use heliport located 1 NM SSW of arpt: TPA fixed wing 1000' AGL. Rws 31 and 34 arrivals maintain at least 800' AGL until turning final. Rws 13 and 16 departures climb straight ahead to at least 800' AGL before turning westbound. The thld lighting Rwy 31 is partially obscured by grass, as is some of the twy lighting. ACTIVATE VASI Rwy 31 and MRL Rwy 13-31—CTAF. VASI alignment offset 5° clockwise from rwy centerline, unusable beyond 4 miles. ①Rwy 31, TCH 26'. GS 3.0°.

WEATHER DATA SOURCES —(ASOS 135.2 907-224-2440) (WX CAM).

COMMUNICATIONS —(CTAF 122.9) (TIE-IN FSS KENAI ENA-NOTAM SWD)

RCO —122.6 (KENAI FSS)

RADIO/NAV/WEATHER REMARKS —For a toll free call to Kenai FSS dial 1-866-864-1737.



ANCHORAGE

H-1B, 2K, L-1A, 3D, 4G

§ **SHAGELUK** (SHX) (PAHX) 1 N N62°41.54' W159°34.15' UTC-9(-8DT)

P 79 BL4, 5, 10②, 12① 34(GVL) 16-34

AIRPORT REMARKS —Unattended. Rwy condition not monitored, recommend, visual inspection prior to landing. Floods during breakup, may be soft after heavy rain. ACTIVATE MRL Rwy 16-34, PAPI and REIL Rwy 34—CTAF. ①Rwy 34. GA 3.0°. TCH 25'. ②Rwy 34.

COMMUNICATIONS —(CTAF/UNICOM 122.8) (TIE-IN FSS KENAI ENA-NOTAM ANV)

ANCHORAGE CENTER APP/DEP CON —335.5 135.7

RADIO/NAV/WEATHER REMARKS —For a toll free call to Kenai FSS dial 1-866-864-1737.



McGRATH

L-3C

IAP

§ **SHAGELUK SEAPLANE** 1 N N62°41.54' W159°34.15' UTC-9(-8DT)

P 79 B-50 18W-36W

SEAPLANE REMARKS —Unattended.

COMMUNICATIONS —(CTAF/UNICOM 122.8) (TIE-IN FSS KENAI ENA-NOTAM ANV)

RADIO/NAV/WEATHER REMARKS —For a toll free call to Kenai FSS dial 1-866-864-1737.

WAAS CH 45610 W16A	APP CRS 165°	Rwy Idg TDZE Apt Elev	3400 79 79
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RNAV (GPS) RWY 16

SHAGELUK (SHX)

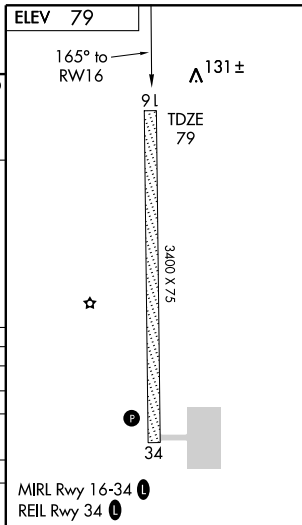
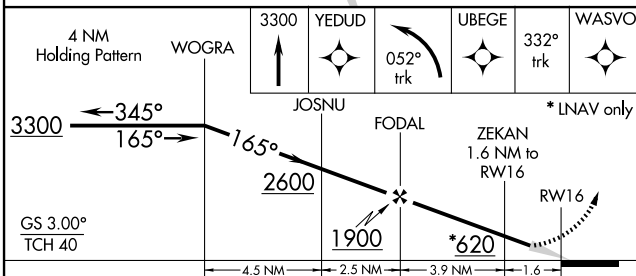
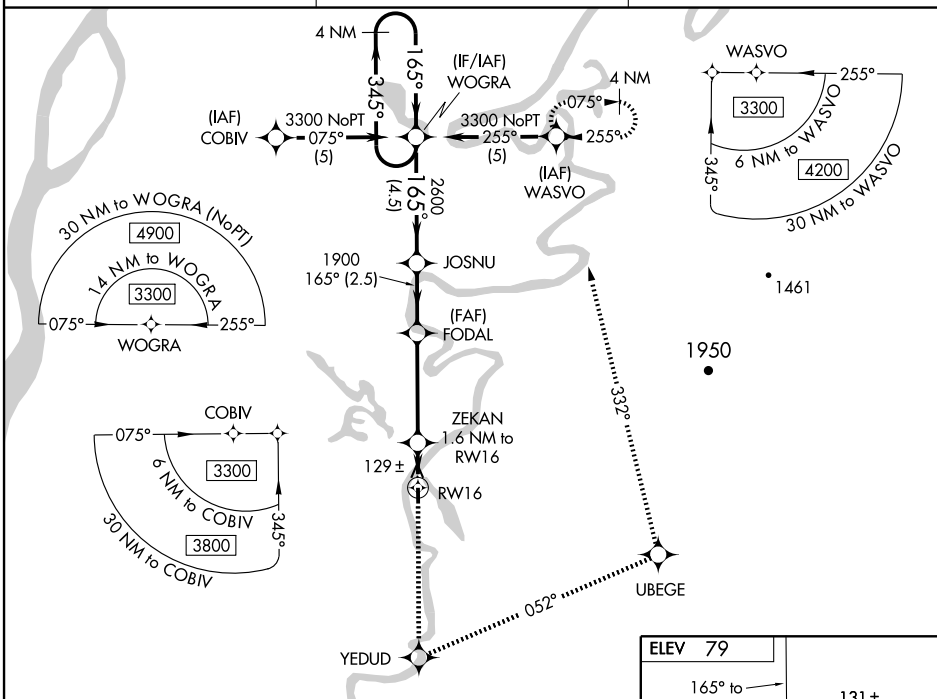
- T** Baro-VNAV NA.
A NA DME/DME RNP-0.3 NA.
W Use Anvik altimeter setting; when not received, procedure NA.

MISSED APPROACH: Climb to 3300 direct YEDUD and left turn via 052° track to UBEGE and via 332° track to WASVO and hold.

ANVIL AWOS
133.550

ANCHORAGE CENTER
135.7 335.5

UNICOM
122.8 (CTAF)



CATEGORY	A	B	C	D
LPV DA	423-1¼	344 (400-1¼)	NA	NA
LNAP/VNAV DA	462-1¼	383 (400-1¼)	NA	NA
LNAP MDA	460-1	381 (400-1)	NA	NA
CIRCLING	520-1 441 (500-1)	540-1 461 (500-1)	NA	NA

RNAV (GPS) RWY 34

SHAGELUK (SHX)

APP CRS **345°**
 Rwy Idg **3400**
 TDZE **79**
 Apt Elev **79**

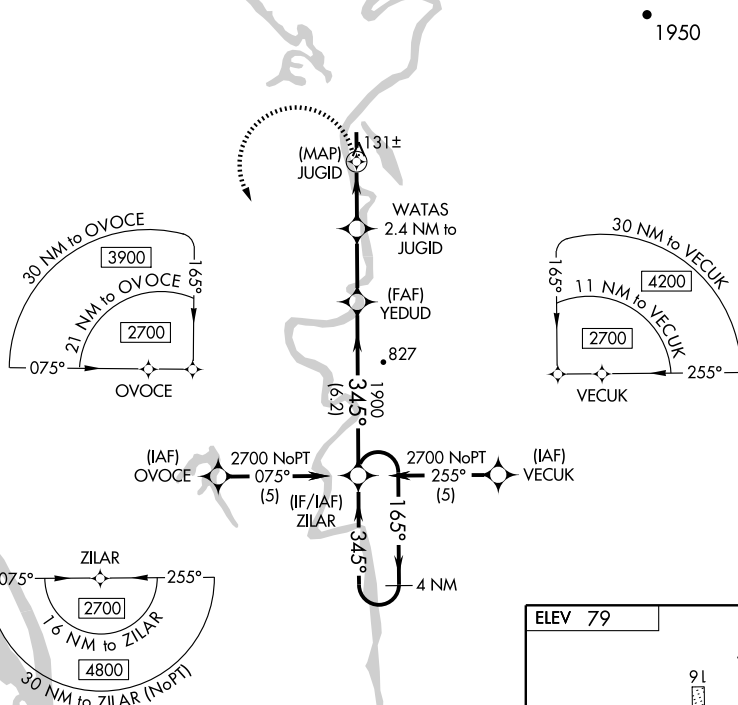
V DME/DME RNP-0.3 NA.
Δ NA Visibility reduction by helicopters NA.
 Use Anvik altimeter setting; when not received, procedure NA.

MISSED APPROACH: Climbing left turn to 2700 direct ZILAR and hold.

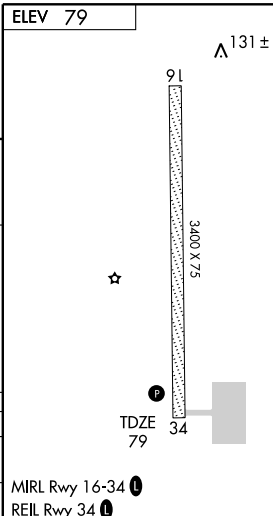
ANVIL AWOS
133.550

ANCHORAGE CENTER
135.7 335.5

UNICOM
122.8 (CTAF) 0



4 NM Holding Pattern		VGSI and descent angles not coincident.		2700	ZILAR
2700		165°		345°	345°
ZILAR		YEDUD		WATAS	
2700		345°		2.4 NM to JUGID	
1900		3.05°		TCH 40	
1040		JUGID			
6.2 NM		2.6 NM		2.4 NM	
0.5					
CATEGORY	A	B	C	D	
RNAV MDA	480-1	401 (500-1)	NA		
CIRCLING	520-1	540-1	NA		
	441 (500-1)	461 (500-1)			



§ **SHAKTOOLIK** (2C7) (PFSH) 1 NW N64°22.27' W161°13.44' UTC-9(-8DT)

NOME

P 24 B4, 10, 12① 40(GVL) 14-32

H-1A, 2I, L-3C, 4I

AIRPORT REMARKS—Unattended. Be Alert: Old abandoned rwy not marked clsd.

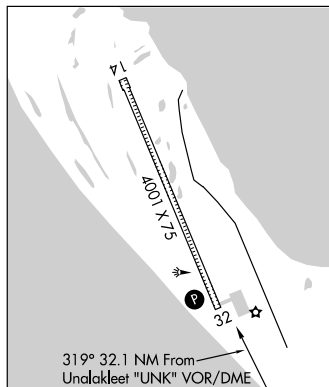
IAP

Rwy condition not monitored, recommend visual inspection prior to landing. ACTIVATE MIRL Rwy 14-32, PAPI Rwy 32 and REIL Rwy 32—CTAF. ①Rwy 32, TCH 25', GS 3.0°.

COMMUNICATIONS—(CTAF/UNICOM 122.8) (TIE-IN FSS NOME OME 1615-0745Z±-NOTAM OME OT CTC FAIRBANKS FAI)

ANCHORAGE CENTER APP/DEP CON —335.5 135.7

RADIO/NAV/WEATHER REMARKS—For a toll free call to Nome FSS dial 1-800-478-8400. For a lcl call to Nome FSS dial 443-2291.



SHANNONS POND SEAPLANE (See DILLINGHAM)

§ **SHEEP MOUNTAIN** (SMU) (PASP) 0 W N61°48.72' W147°30.42' UTC-9(-8DT)

ANCHORAGE

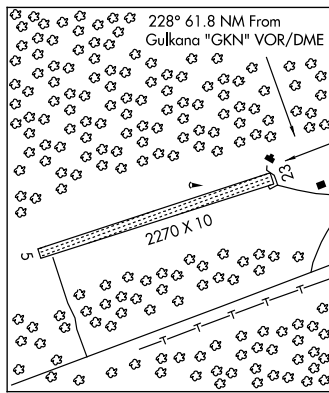
P 2750 23(GVL-DIRT) 05-23

AIRPORT REMARKS—Unattended. CAUTION: Rwy conditions not monitored, recommend visual inspection prior to using. No state maintenance performed on rwy. Rwy subject to turbulent winds, no maint. Vehicles may be on rwy. Rwy 05-23 overgrown with 3' weeds.

WEATHER DATA SOURCES—(WX CAM).

COMMUNICATIONS—(CTAF/UNICOM 122.8) (TIE-IN FSS KENAI ENA-NOTAM SMU)

RADIO/NAV/WEATHER REMARKS—For a toll free call to Kenai FSS dial 1-866-864-1737.



WAAS CH 63013 W14A	APP CRS 143°	Rwy Idg 4001 TDZE 21 Apt Elev 24
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RNAV (GPS) RWY 14

SHAKTOOLIK (2C7) (PFSH)

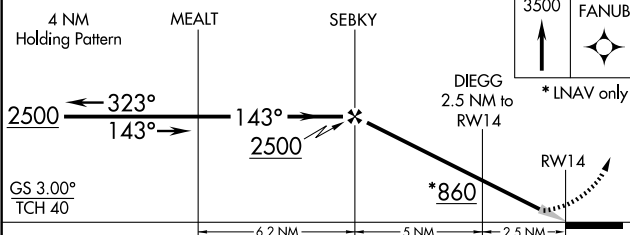
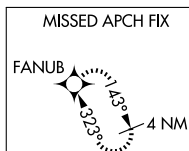
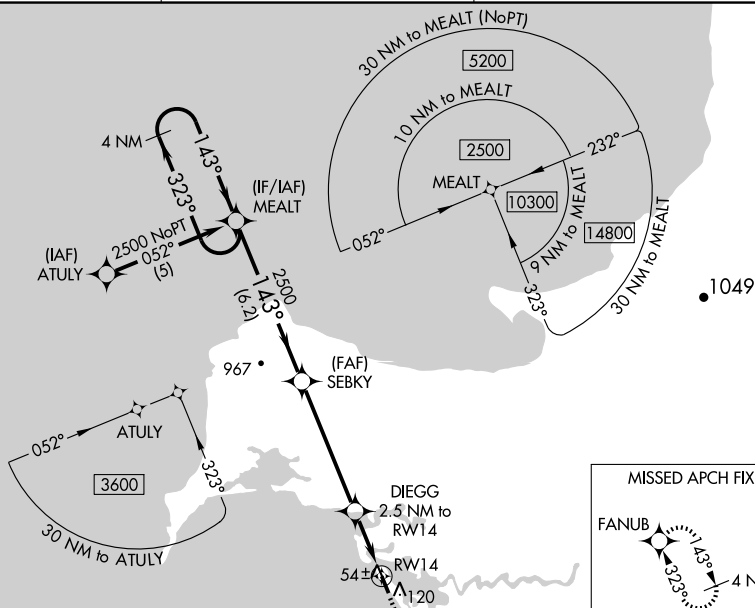
Baro-VNAV NA. DME/DME RNP-0.3 NA.
NA Use Unalakleet altimeter setting, when not received, use Koyuk altimeter setting and increase all DA 25 feet and all MDA 40 feet, increase LNAV/VNAV all Cats visibility ¼ mile.

MISSED APPROACH: Climb to 3500 direct FANUB and hold, continue climb-in-hold to 3500.

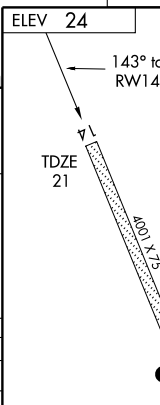
UNALAKLEET AWOS-3
132.25

ANCHORAGE CENTER
135.7 335.5

UNICOM
122.8 (CTAF) 0



CATEGORY	A	B	C	D
LPV DA	344-1¼ 323 (400-1¼)			
LNAV/VNAV DA	397-1¼ 376 (400-1¼)			
LNAV MDA	380-1 359 (400-1)		380-1¼ 359 (400-1¼)	
CIRCLING	560-1 536 (600-1)		560-1½ 536 (600-1½)	580-2 556 (600-2)



REIL Rwy 32 0
MIRL Rwy 14-32 0

WAAS CH 69413 W32A	APP CRS 323°	Rwy Idg TDZE Apt Elev	4001 24 24
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RNAV (GPS) RWY 32

SHAKTOOLIK (2C7) (PFSH)

▼ Baro-VNAV NA. DME/DME RNP-0.3 NA.
▲ NA Use Unalakleet altimeter setting, when not received, use Koyuk altimeter setting and increase all DA 25 feet and all MDA 40 feet.

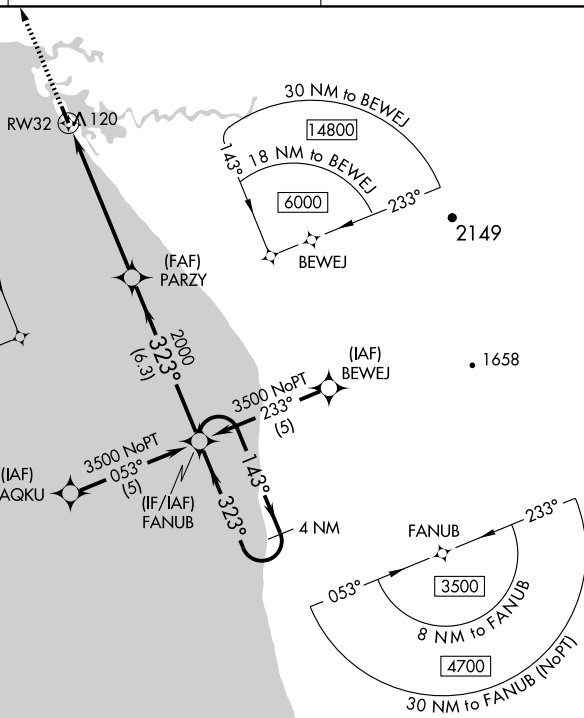
MISSED APPROACH: Climb to 2500 direct MEALT and hold.

UNALAKLEET AWOS-3
132.25

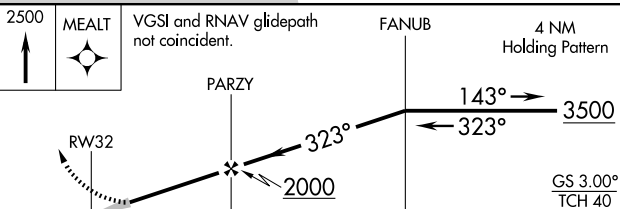
ANCHORAGE CENTER
135.7 335.5

UNICOM
122.8 (CTAF) 0

MISSED APCH FIX



ELEV 24



CATEGORY	A	B	C	D
LPV DA	347-1¼ 323 (400-1¼)			
LNAV/VNAV DA	493-1¾ 469 (500-1¾)			
LNAV MDA	540-1	516 (600-1)	540-1½ 516 (600-1½)	540-1¾ 516 (600-1¾)
CIRCLING	560-1	536 (600-1)	560-1½ 536 (600-1½)	580-2 556 (600-2)

REIL Rwy 32 0
MIRL Rwy 14-32 0

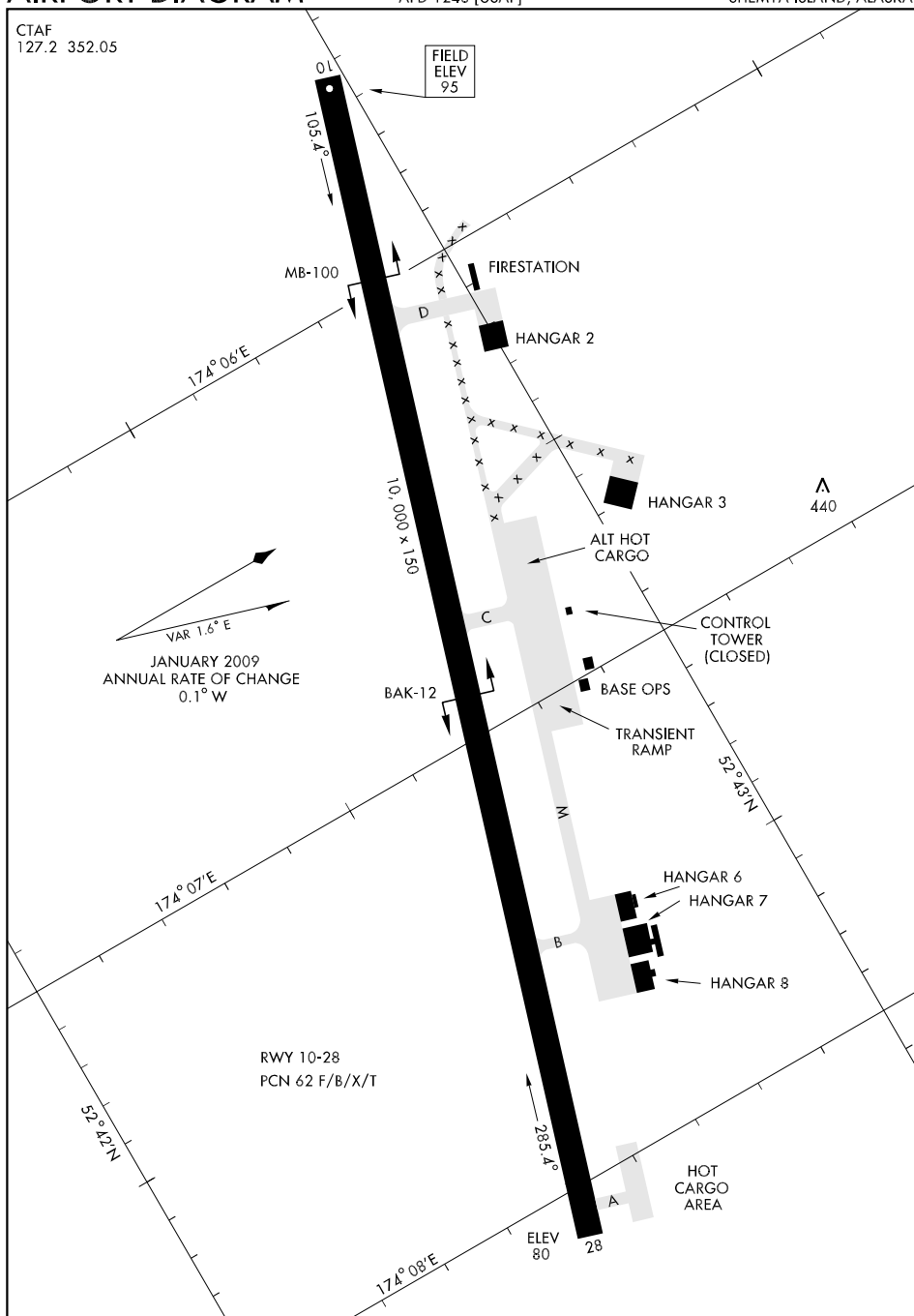
AIRPORT DIAGRAM

AFD-1246 [USAF]

SHEMYA ISLAND, ALASKA

CTAF
127.2 352.05

AK, 23 SEP 2010 to 18 NOV 2010



AK, 23 SEP 2010 to 18 NOV 2010

EARECKSON AS (Shemya) (SYA) (PASY) O S N52°42.74' E174°06.82' UTC-10(-9DT) WESTERN ALEUTIAN IS
 AF 95 BL6, 7, 8, 9①, 10 H100(ASP-GRVD) 10-28 H-2H, L-2H
 S-155, D-220, 2S-175, 2D-420, C5-890 DIAP, AD
 JASU —2 (AM32A-60B) 2(A/M32A-86)
 FUEL —J8, O-148, SP PRESAIR

A—GEAR

Rwy 10 MB 100(B) ② _____ BAK 12(B) ② _____ Rwy 28
 (1850') (4450')

AIRPORT REMARKS —Attended Mon-Fri 1800-0300Z, CLOSED weekends and holidays. PPR 48 hrs prior notice, etc
 Island Control Center (ICC) DSN 317-392-3505/3606 C907-392-3505/3606. Arpt manager DSN
 317-392-3361 C907-392-3361. Eareckson AS Installation Management Office DSN 317-552-7145/4541
 C907-552-7145/4541. Uncontrolled arpt. No practice approaches. Non standard VFR pattern Rwy 10. USAF
 installation, all civilian acft operators must obtain a civil acft landing permit from 11AF Airfield Mgr at COM:
 907-552-1448/4176 at least 30 days prior to first intended landing. Civil Aircraft Landing Permit (CALP)
 contact numbers DSN: 317-552-1448/4176 or COM: (907) 552-1448/4176, e-mail: aklandingpermits@elmendorf.af.mil. AFI 10-1001 is located at: <http://www.e-publishing.af.mil/shared/media/epubs/AFI10-1001.pdf>. Mail CALP application to: Attn: 11AF Airfield Manager 10471 20th Street Suite 231
 Elmendorf AFD AK 99506. Fleet svc, customs, and acft maintenance unavbl. Failure to obtain and have
 onboard a copy of an approved landing permit will result in fines levied against violators and reports forwarded
 to the FAA FSDO and US Attorney's Office IAW 32CFR855 and USAF operating instructions. Heavy migratory
 goose activity Apr-Jun and Aug-Oct. Gulls and ravens present throughout the year. Report all suspected
 bird/wildlife strikes on or invof Eareckson to Base Ops or 11AF/SE DSN 317-552-4730 C907-552-4730.
 CAUTION (See General Notices/Radiation Areas): Radiation hazard area from SFC to 16,000' MSL for acft out
 to 3 NM for acft with externally mounted electro explosives devices. (EED) Possible interference with
 electronic equipment for acft above 200' MSL out to 3 NM (Military) or 62 NM (Civilian) from a phased array
 antenna on NW corner of Shemya Island (52° 44'N 174° 05'E) on a bearing of 250° thru 028T. These are
 parameters for information only. EED equipped acft must advise ICC prior to departure. Possible 30 minute
 arrival delay for EED acft. Fleet svc, customs, and aircraft maintenance unavbl. Flights originating outside the
 United States refer to Alaska section of USAF-Foreign Clearance Guide. No overrun Rwy 10-28, sheer
 drop-offs. Rwy 10-28 surface 150' wide with 30' shoulders. CAUTION: An illusion of height and usable
 runway width may occur when landing during low visibility and at night. Aprons and Twys A, B, C, and M clsd to
 fighter-type acft due to foreign object damage. Fighter-type acft requiring access to before mentioned
 movement areas must be towed from Rwy 10-28. Twy D avbl for fighter-type/day/VFR ops only. Twy A
 restricted to day/VFR ops only due to location of glideslope critical area. ACTIVATE HIRL Rwy 10-28, VASI Rwy
 10-28, ALSF-1 Rwy 10, SALSF Rwy 28—CTAF. ①Rwy 10, Rwy 28. ②30 minutes prior notice required for
 barrier service.

WEATHER DATA SOURCES —(ASOS 135.65 907-392-3720).

COMMUNICATIONS—(CTAF 352.05 127.2) (SFA) (TIE-IN FSS COLD BAY CDB 1700-0300Z—NOTAM PASY OT CTC KENAI ENA)

Ⓡ **ANCHORAGE CENTER APP/DEP CON** —339.8 119.1

AIRSPACE: CLASS E svc continuous.

RADIO AIDS TO NAVIGATION

SHEMYA (H)VORTACW 109.0 SYA Chan 27 N52°43.10' E174°03.73' 098° 1.9 NM to Fld.
 68/3E.

TACAN azimuth unusable:

030°-085° byd 25 NM blw 5000'.

ILS 110.1 I-SYA Rwy 28.

RADIO/NAV/WEATHER REMARKS —For a toll free call to Cold Bay FSS dial 1-800-478-7250. For a toll free call to Kenai FSS
 dial 1-866-864-1737. Preventive maint schedule. VOR Fri 1800-2000Z. Wx for all MP is (600/1.5 +1).
 TACAN Mon 1800-2000Z. ILS Tue 1800-2000Z. PMSV: METRO—Mil tran acft remote briefing avbl fr 17
 OWS, Hickam AFB H1, DSN 315-449-7924 C808-449-7924. Manned observation supplemented by ASOS
 avbl 1900-0300Z. ASOS ops 24 hrs. All radio navigation facilities unmonitored 0300-1900Z
 daily/continuous weekends-hols.

EAST ALSEK RIVER (See YAKUTAT)

ED CARLSON MEMORIAL FLD—SOUTH LEWIS CO (See TOLEDO, WA)

EDIZ HOOK WA N48°08.39' W123°24.20'
 NDB(MHW) 338 K at Port Angeles CGAS. 6/22E.

SEATTLE
 L-IE

Ⓡ **EDMONTON CENTER**—294.5 294.5 250.05 250.05 240.9 240.9 134.9 134.9 134.7 134.7
 Whitehorse —290.6 290.6 132.1 132.1

EDWARD G. PITKA SR (See GALENA)

LOC I-SYA 110.1	APCH CRS 285°	Rwy Idg 10,000 TDZE 88 Arpt Elev 95
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AL-1246 [USAF]

EARECKSON AS (PASY)

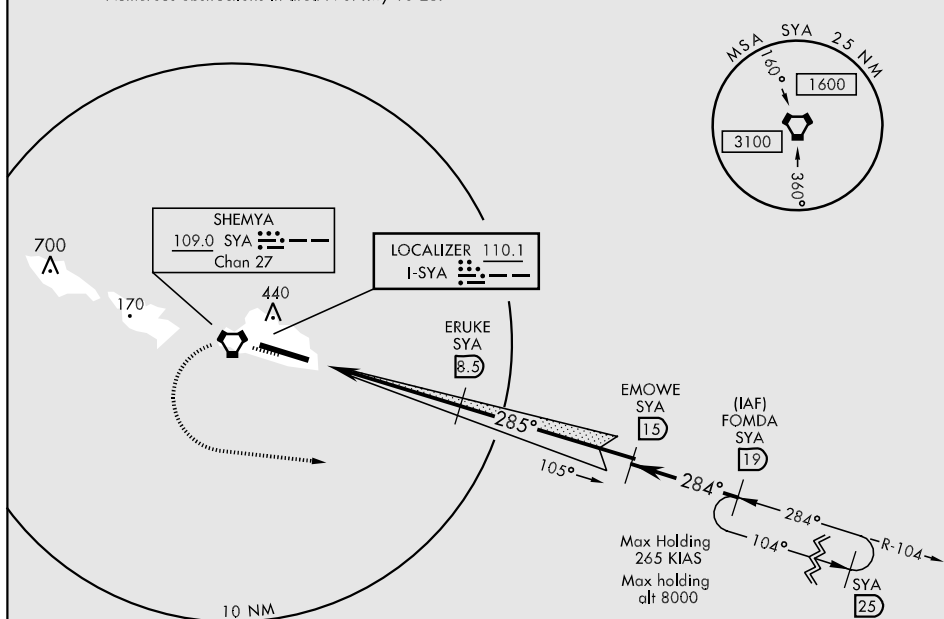
- * When ALS inop, for CAT AB, increase vis to $\frac{3}{4}$ mile.
 ** When ALS inop, increase vis all CATS to 1 mile.
 *** Circling Not Authorized in area N of Rwy 10-28.



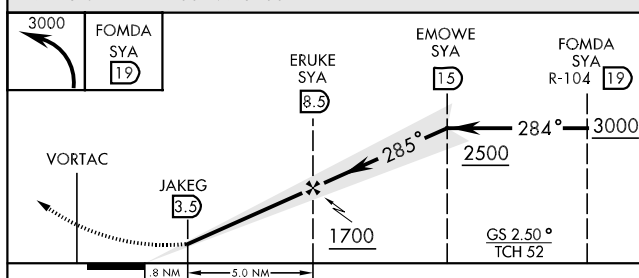
MISSED APPROACH: Climbing left turn direct SYA
 R-104/19 DME (FOMDA) to 3000 and hold, or higher
 as may be assigned by ATC.

ANCHORAGE CENTER 119.1 339.8	CTAF 127.2 352.05 0	ASOS 135.65
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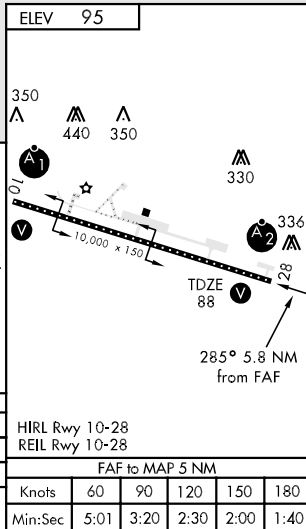
CAUTION: Numerous obstructions in area N of Rwy 10-28.



EMERG SAFE ALT 100 NM 5200



CATEGORY	A	B	C	D	E
S-ILS 28*	288- $\frac{1}{2}$	200 (200- $\frac{1}{2}$)	288- $\frac{3}{4}$	200 (200- $\frac{3}{4}$)	
S-LOC 28**	340- $\frac{3}{4}$ 252 (300- $\frac{3}{4}$)				
CIRCLING***	460-1	560-1	560-1 $\frac{1}{2}$	660-2	
	365 (400-1)	465 (500-1)	465(500-1 $\frac{1}{2}$)	565 (600-2)	



HIRL Rwy 10-28
 REIL Rwy 10-28

FAF to MAP 5 NM

Knots	60	90	120	150	180
Min:Sec	5:01	3:20	2:30	2:00	1:40

VORTAC SYA 109.0 Chan 27	APCH CRS 092°	Rwy Idg 10,000 TDZE 95 Arpt Elev 95
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AL-1246 [USAF]

EARECKSON AS (PASY)

* When ALS inop, increase vis to 1½ mile.

** Circling Not Authorized in area N of Rwy 10-28.



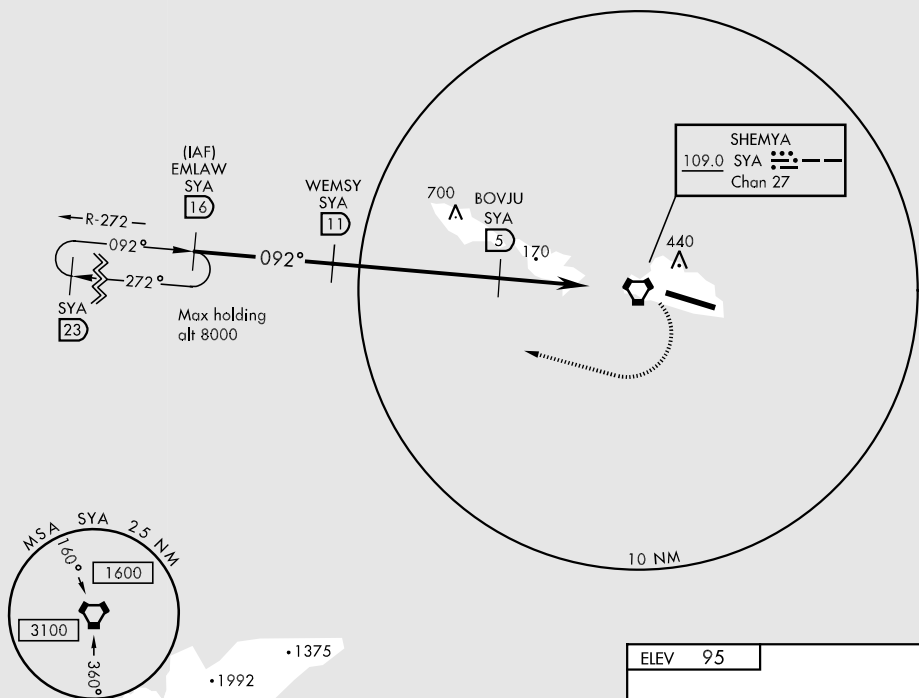
MISSED APPROACH: Climbing right turn direct SYA R-272/16 DME (EMLAW) to 4000 and hold, or higher as may be assigned by ATC.

ANCHORAGE CENTER
119.1 339.8

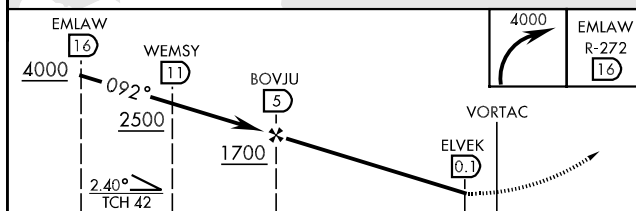
CTAF
127.2 352.05

ASQS
135.65

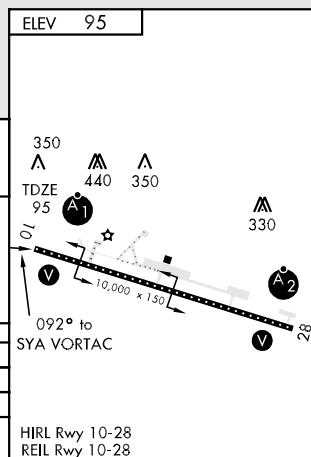
CAUTION: Numerous obstructions in area N of Rwy 10-28.



EMERG SAFE ALT 100 NM 5200



CATEGORY	A	B	C	D	E
S-VOR 10 *		500-1	405 (500-1)		
S-TAC 10 *		500-1	405 (500-1)		
CIRCLING **	500-1½ 405 (500-1½)	560-1½ 465 (500-1½)		660-2 565 (600-2)	



VORTAC SYA 109.0 Chan 27	APCH CRS 280°	Rwy Idg 10,000 TDZE 88 Arpt Elev 95	AL-1246 [USAF]	EARECKSON AS (PASY)
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* When ALS inop, increase CAT AB vis to 1 mile, CAT C vis to 1½ miles, CAT D vis to 1¾ miles, CAT E vis to 2 miles.

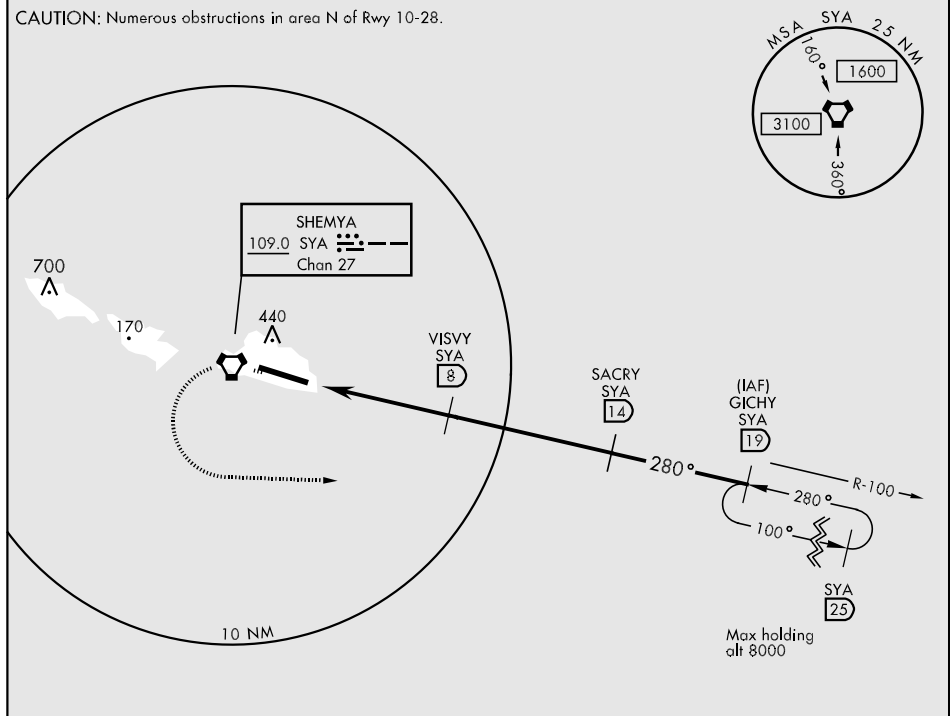
** Circling Not Authorized in area N of Rwy 10-28.

SALS

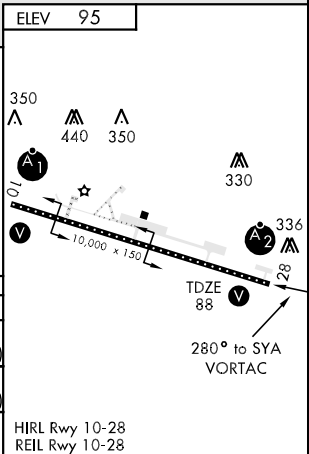
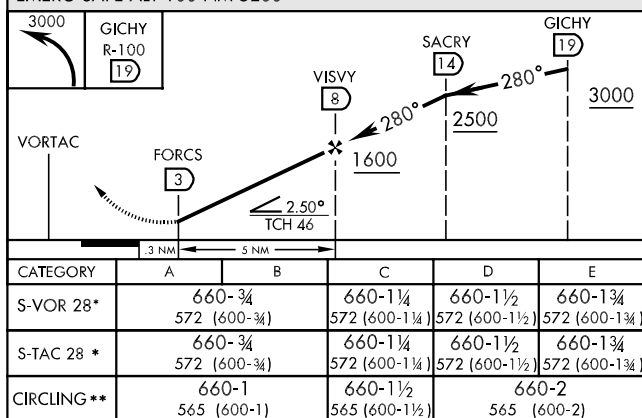
MISSED APPROACH: Climbing left turn direct SYA R-100/19 DME (GICHY) and hold at 3000, or higher as may be directed by ATC.

ANCHORAGE CENTER 119.1 339.8	CTAF 127.2 0 352.05 0	ASQS 135.65
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CAUTION: Numerous obstructions in area N of Rwy 10-28.



EMERG SAFE ALT 100 NM 5200



§ **SHISHMAREF** (SHH) (PASH) 1 S N66°14.97' W166°05.36' UTC-9(-8DT)

P 10 BL4, 9 ① H50(ASP) 05-23 S12.5

AIRPORT REMARKS—Unattended. Rwy 05-23 surface disintegrating.
ACTIVATE MIRL Rwy 05-23, and VASI Rwy 05 and Rwy 23—CTAF.
①Rwy 05, TCH 25'. GS 3.0°. Rwy 23, TCH 25'. GS 3.0°.

WEATHER DATA SOURCES—(AWOS-3 121.1 907-649-4011) (TWEB SHH 365).

COMMUNICATIONS—(CTAF 123.0) (TIE-IN FSS NOME OME 1615-0745Z†—NOTAM SHH OT CTC FAIRBANKS FAI)

RCO —122.4 (NOME FSS)

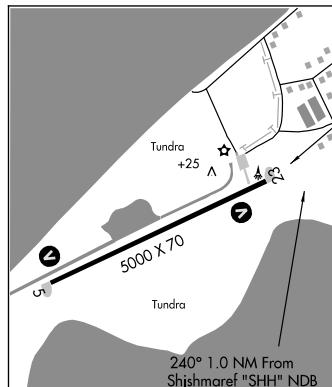
ANCHORAGE CENTER APP/DEP CON —263.0 119.2.

RADIO AIDS TO NAVIGATION

NDB(HW-SAB) 365 SHH N66°15.49' W166°03.15'

At Fld. 8/14E. TWEB.

RADIO/NAV/WEATHER REMARKS—For a toll free call to Nome FSS dial 1-800-478-8400. For a toll free call to Fairbanks FSS dial 1-866-248-6516.



NOME

H-1A, L-4H

IAP

§ **SHUNGNAK** (SHG) (PAGH) 0 NW N66°53.28' W157°09.74' UTC-9(-8DT)

P 197 BL4, 12① 40(GVL) 09-27

AIRPORT REMARKS—Unattended. Rwy condition not monitored, recommend visual inspection prior to landing. Rwy 09 slope 0.8% up SE. Rwy 09 slopes uphill before apron entry. Rwy 09-27 has soft spots. ACTIVATE MIRL Rwy 09-27 and PAPI Rwy 09—CTAF. ①Rwy 09, TCH 35'. GS 3.0°.

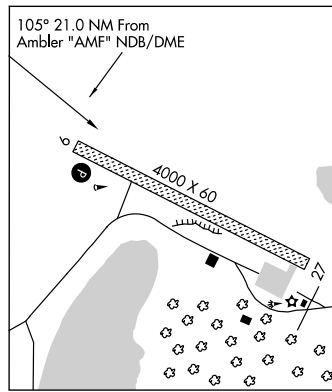
WEATHER DATA SOURCES—(AWOS-3 118.525 907-437-2024)

COMMUNICATIONS—(CTAF 122.7) (TIE-IN FSS KOTZEBUE OTZ 1600-0900Z†—NOTAM SHG OT CTC FAIRBANKS FAI)

RCO —122.0 (KOTZEBUE FSS)

ANCHORAGE CENTER APP/DEP CON —119.2

RADIO/NAV/WEATHER REMARKS—For LC to Kotzebue FSS dial 907-442-3310. For a toll free call to Kotzebue FSS dial 800-478-7460. For a toll free call to Fairbanks FSS dial 1-866-248-6516.



FAIRBANKS



H-1A, L-4I

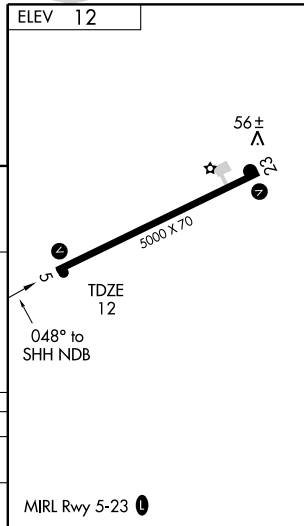
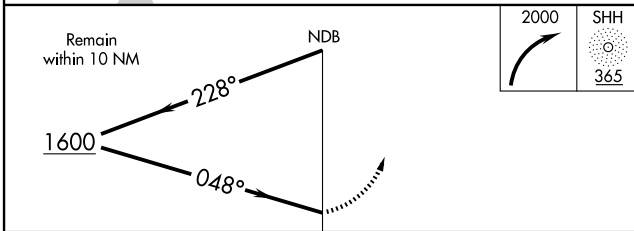
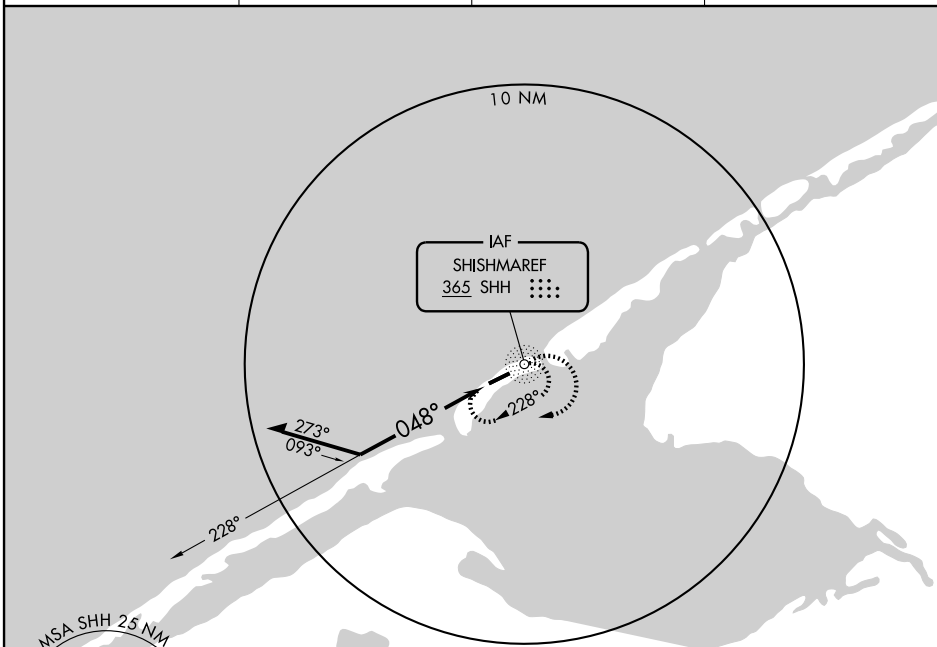
IAP

NDB SHH 365	APP CRS 048°	Rwy Idg TDZE Apt Elev	5000 12 12
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NDB RWY 5

SHISHMAREF (SHH) (PASH)

		MISSED APPROACH: Climbing right turn to 2000 in SHH NDB holding pattern.	
AWOS-3 121.1	ANCHORAGE CENTER 119.2 263.0	NOME RADIO 122.4	CTAF 123.0 



CATEGORY	A	B	C	D
S-5	460-1	448 (500-1)	460-1½ 448 (500-1½)	460-1½ 448 (500-1½)
CIRCUING	460-1	448 (500-1)	480-1½ 468 (500-1½)	580-2 568 (600-2)

NDB SHH 365	APP CRS 224°	Rwy Idg TDZE Apt Elev	5000 12 12
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NDB RWY 23

SHISHMAREF (SHH) (PASH)



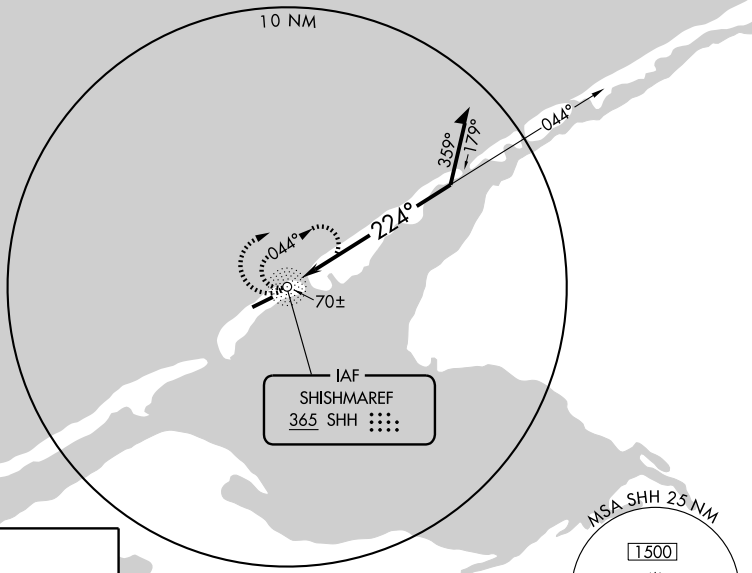
MISSED APPROACH: Climbing right turn to 2000 in SHH NDB holding pattern.

AWOS-3
121.1

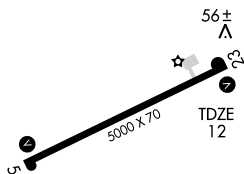
ANCHORAGE CENTER
119.2 263.0

NOME RADIO
122.4

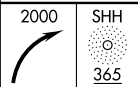
CTAF
123.0



ELEV 12

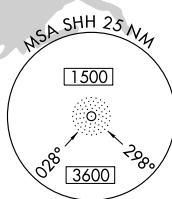


183



NDB

Remain
within 10 NM



CATEGORY	A	B	C	D
S-23	480-1	468 (500-1)	480-1 1/4 468 (500-1 1/4)	480-1 1/2 468 (500-1 1/2)
CIRCLING	480-1	468 (500-1)	480-1 1/2 468 (500-1 1/2)	580-2 568 (600-2)

MIRL Rwy 5-23

SHISHMAREF, ALASKA

Amdt 1 09071

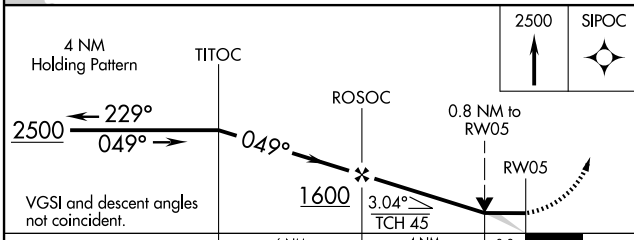
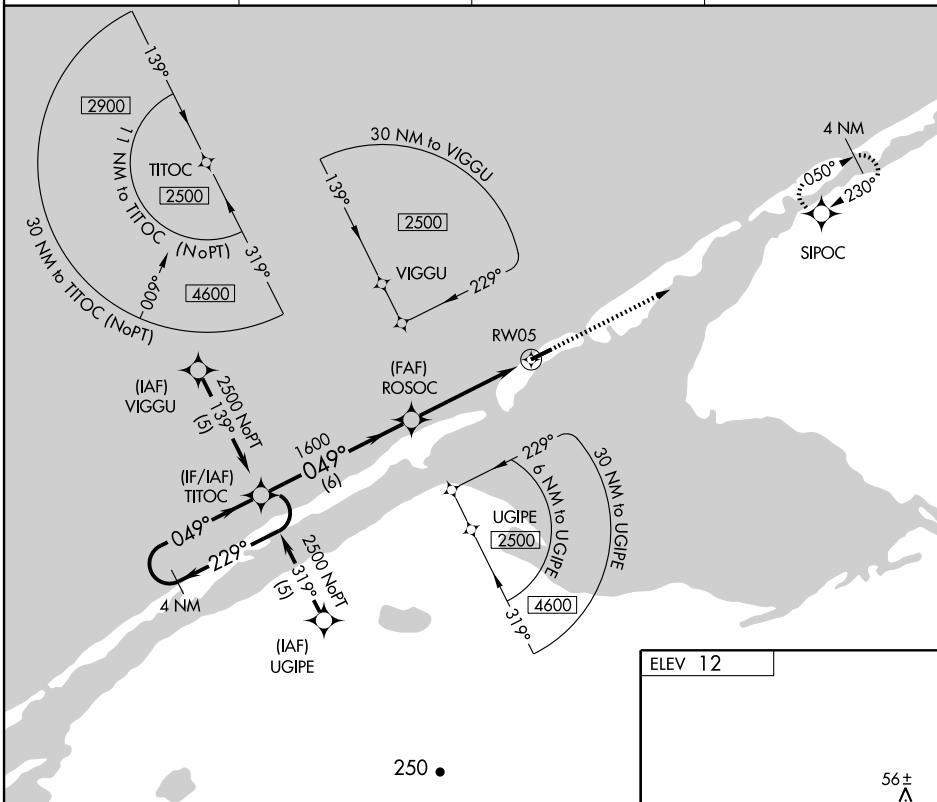
66°15' N-166°05' W

SHISHMAREF (SHH) (PASH)

NDB RWY 23

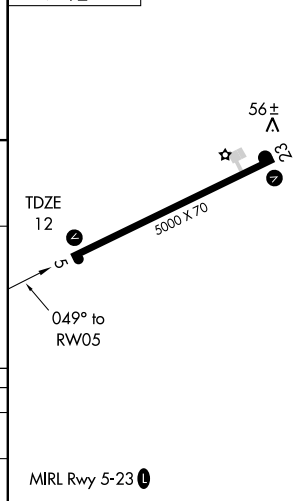
APP CRS
049°Rwy Idg **5000**
TDZE **12**
Apt Elev **12****RNAV (GPS) RWY 5**
SHISHMAREF (SHH) (PASH)

DME/DME RNP-0.3 NA.

MISSED APPROACH: Climb to 2500 direct SIPOC
and hold.AWOS-3
121.1ANCHORAGE CENTER
119.2 263.0NOME RADIO
122.4CTAF
123.0

CATEGORY	A	B	C	D
RNAV MDA	300-1 288 (300-1)			
CIRCLING	420-1 408 (500-1)	480-1 468 (500-1)	480-1½ 468 (500-1½)	580-2 568 (600-2)

ELEV 12

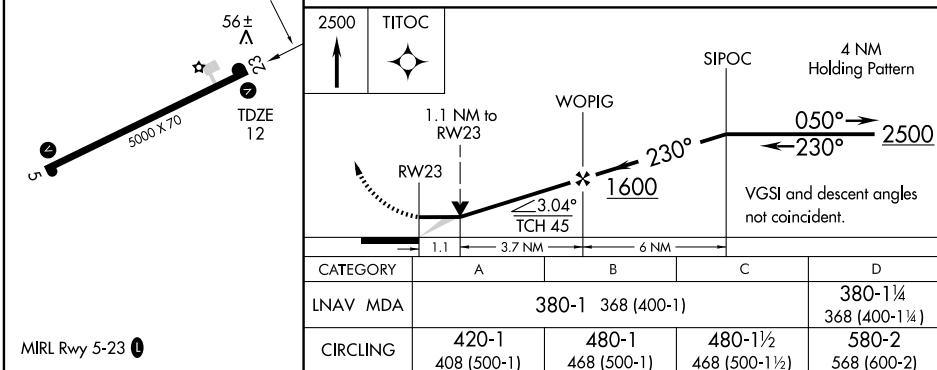
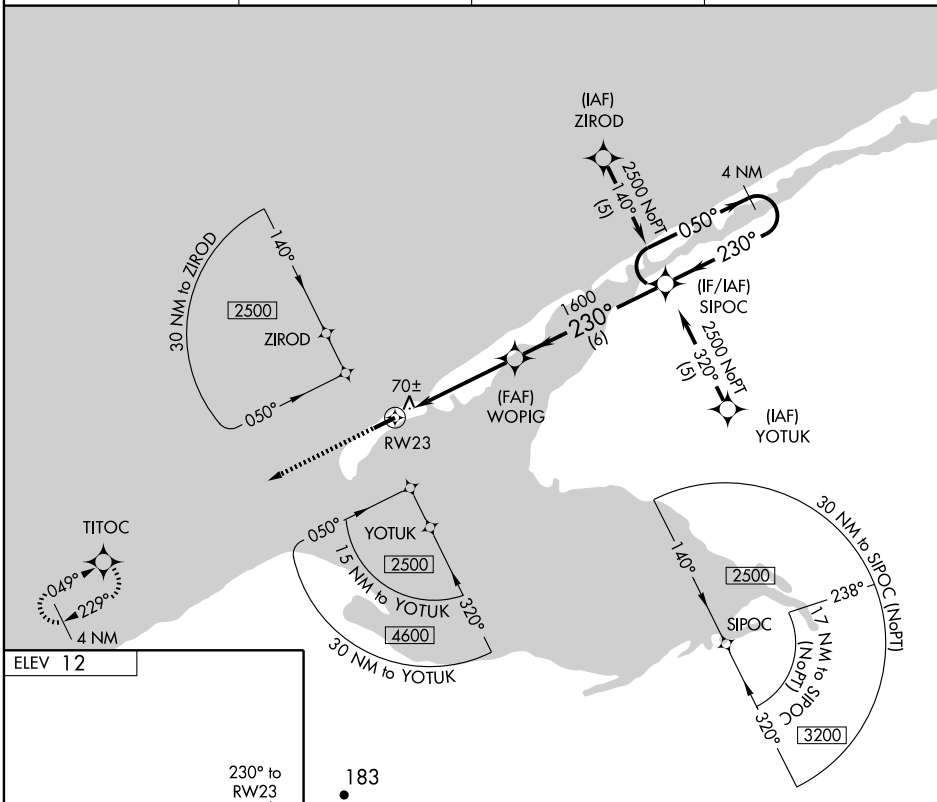


RNAV (GPS) RWY 23

SHISHMAREF (SHH) (PASH)

APP CRS 230°	Rwy Idg TDZE Apt Elev	5000 12 12
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DME/DME RNP-0.3 NA.		MISSED APPROACH: Climb to 2500 direct TITOC and hold.	
AWOS-3 121.1	ANCHORAGE CENTER 119.2 263.0	NOME RADIO 122.4	CTAF 123.0



§ **SHISHMAREF** (SHH) (PASH) 1 S N66°14.97' W166°05.36' UTC-9(-8DT)

P 10 BL4, 9 ① H50(ASP) 05-23 S12.5

AIRPORT REMARKS—Unattended. Rwy 05-23 surface disintegrating.
ACTIVATE MIRL Rwy 05-23, and VASI Rwy 05 and Rwy 23—CTAF.
①Rwy 05, TCH 25'. GS 3.0°. Rwy 23, TCH 25'. GS 3.0°.

WEATHER DATA SOURCES—(AWOS-3 121.1 907-649-4011) (TWEB SHH 365).

COMMUNICATIONS—(CTAF 123.0) (TIE-IN FSS NOME OME 1615-0745Z†—NOTAM SHH OT CTC FAIRBANKS FAI)

RCO —122.4 (NOME FSS)

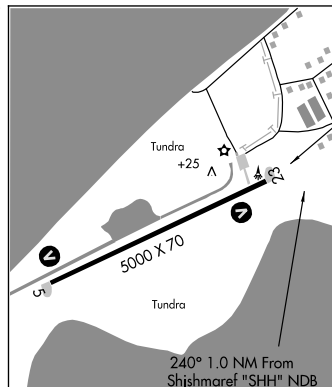
ANCHORAGE CENTER APP/DEP CON —263.0 119.2.

RADIO AIDS TO NAVIGATION

NDB(HW-SAB) 365 SHH N66°15.49' W166°03.15'

At Fld. 8/14E. TWEB.

RADIO/NAV/WEATHER REMARKS—For a toll free call to Nome FSS dial 1-800-478-8400. For a toll free call to Fairbanks FSS dial 1-866-248-6516.



NOME

H-1A, L-4H

IAP

§ **SHUNGNAK** (SHG) (PAGH) 0 NW N66°53.28' W157°09.74' UTC-9(-8DT)

P 197 BL4, 12① 40(GVL) 09-27

AIRPORT REMARKS—Unattended. Rwy condition not monitored, recommend visual inspection prior to landing. Rwy 09 slope 0.8% up SE. Rwy 09 slopes uphill before apron entry. Rwy 09-27 has soft spots. ACTIVATE MIRL Rwy 09-27 and PAPI Rwy 09—CTAF. ①Rwy 09, TCH 35'. GS 3.0°.

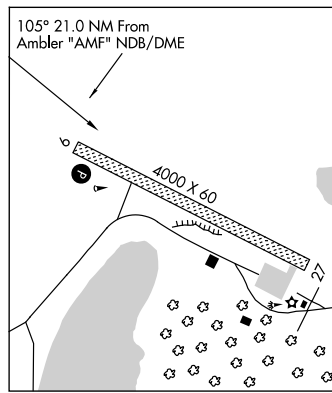
WEATHER DATA SOURCES—(AWOS-3 118.525 907-437-2024)

COMMUNICATIONS—(CTAF 122.7) (TIE-IN FSS KOTZEBUE OTZ 1600-0900Z†—NOTAM SHG OT CTC FAIRBANKS FAI)

RCO —122.0 (KOTZEBUE FSS)

ANCHORAGE CENTER APP/DEP CON —119.2

RADIO/NAV/WEATHER REMARKS—For LC to Kotzebue FSS dial 907-442-3310. For a toll free call to Kotzebue FSS dial 800-478-7460. For a toll free call to Fairbanks FSS dial 1-866-248-6516.



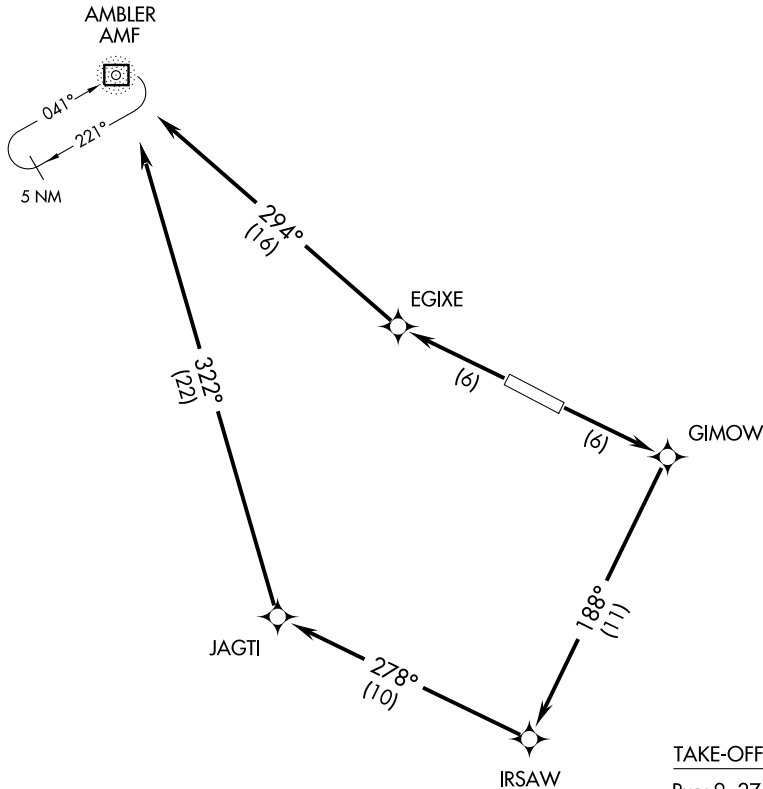
FAIRBANKS

H-1A, L-4I

IAP

AMBLR ONE DEPARTURE (RNAV)

ANCHORAGE CENTER
119.2 263.0
CTAF 122.7
AWOS-3 118.525



NOTE: Chart not to scale.

TAKE-OFF MINIMUMS:
Rwy 9, 27 Standard.

NOTE: GPS Required
NOTE: RNAV 1.



DEPARTURE ROUTE DESCRIPTION

TAKE-OFF RWY 9: Climb to 4000 or ATC assigned higher altitude direct GIMOW, and via track 188° to IRSAW, and via track 278° to JAGTI, and via track 322° to AMF NDB/DME.

TAKE-OFF RWY 27: Climb to 4000 or ATC assigned higher altitude direct EGIXE and via track 294° to AMF NDB/DME.

APP CRS 097°	Rwy Idg 4000
	TDZE 184
	Apt Elev 197

RNAV (GPS) RWY 9

SHUNGNNAK (SHG)(PAGH)

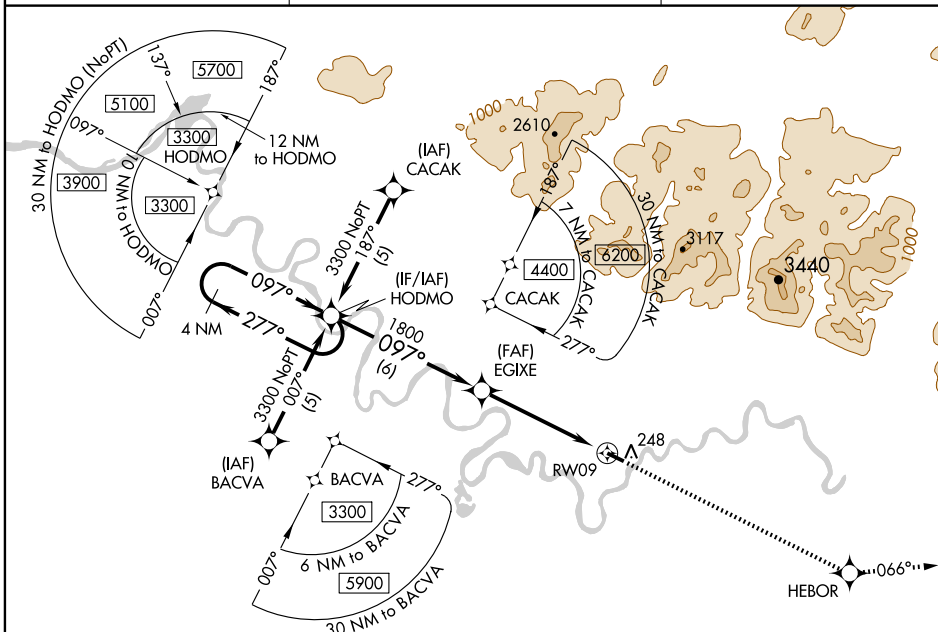
▼ DME/DME RNP-0.3 NA.
▲ NA When local altimeter setting not received, use Ambler altimeter setting and increase all MDA 80 feet and LNAV Cat C visibility $\frac{1}{4}$ mile.

MISSED APPROACH: Climb to 5600 direct HEBOR on 066° track to CISVO and hold, continue climb-in-hold to 5600.

AWOS-3
118.525

ANCHORAGE CENTER
119.2 263.0

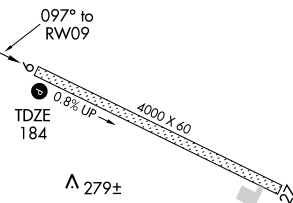
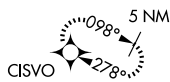
CTAF
122.7 0



ELEV 197

Freq 122.0 required for AMF communications below 10000 MSL.

MISSED APCH FIX



MIRL Rwy 9-27 **0**

VGS and descent angles not coincident.			
4 NM Holding Pattern HODMO			
EGIXE			
3300 ← 277° → 097° → 1800			
6 NM 3.7 NM 1.3			
CATEGORY	A	B	C
LNAV MDA	620-1	436 (500-1)	620-1 $\frac{1}{4}$ 436 (500-1 $\frac{1}{4}$)
CIRCLING	620-1 423 (500-1)	660-1 463 (500-1)	660-1 $\frac{1}{2}$ 463 (500-1 $\frac{1}{2}$)

SHUNGNNAK, ALASKA

Amdt 1 23SEP10

66°53'N-157°09'W

SHUNGNNAK (SHG)(PAGH)

RNAV (GPS) RWY 9

AK, 23 SEP 2010 to 18 NOV 2010

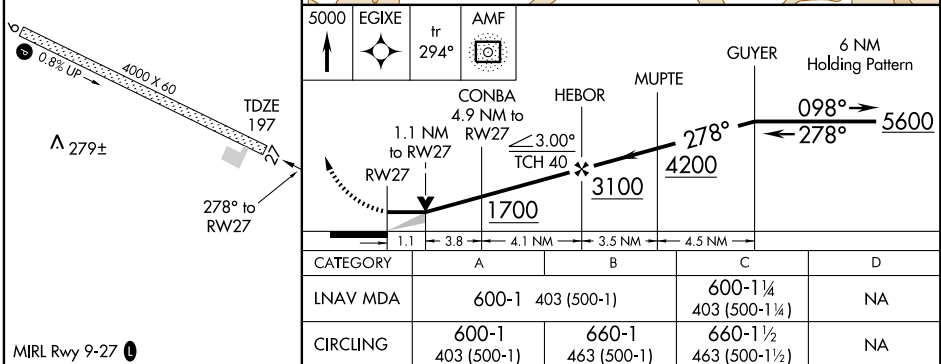
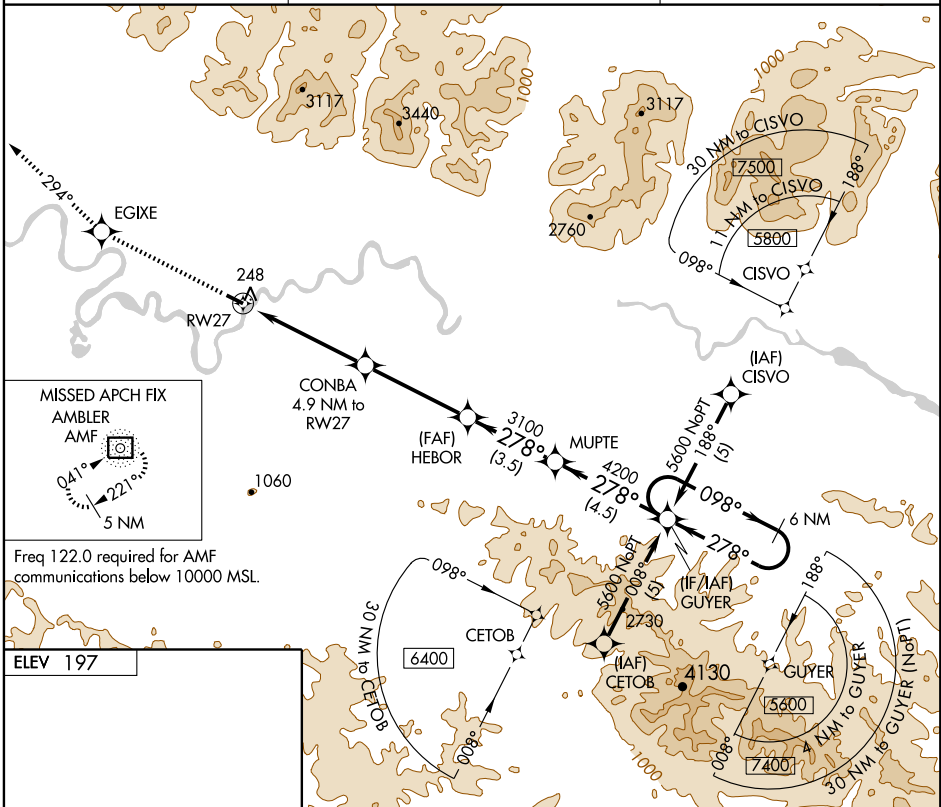
APP CRS 278°	Rwy Idg 4000
	TDZE 197
	Apt Elev 197

RNAV (GPS) RWY 27

SHUNGNNAK (SHG)(PAGH)

	DME/DME RNP-0.3 NA. When local altimeter setting not received, use Ambler altimeter setting and increase all MDA 80 feet.	MISSED APPROACH: Climb to 5000 direct EGIXE and on track 294° to AMF NDB/DME and hold, continue climb-in-hold to 5000.
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AWOS-3 118.525	ANCHORAGE CENTER 119.2 263.0	CTAF 122.7 0
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SHUNGNNAK, ALASKA

Amdt 1 23SEP10

SHUNGNNAK (SHG)(PAGH)

66°53'N-157°09'W

RNAV (GPS) RWY 27

AK, 23 SEP 2010 to 18 NOV 2010

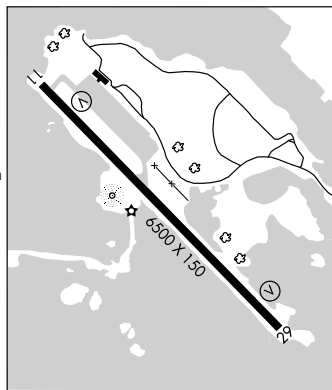
AK, 23 SEP 2010 to 18 NOV 2010

SITKA

SITKA ROCKY GUTIERREZ (SIT) (PASI) 0 W N57°02.83' W135°21.70' (LRA) UTC-9(-8DT)
 P (CG) 21 BLG, 9 ②, 10 ① H65(ASP-GRVD) 11-29 S-100, D-160, 2S-175, 2D-300
 SERVICE—S4 FUEL —(NC-100, A1 +)

JUNEAU
 H-1C, L-1C
 IAP

AIRPORT REMARKS —Attended continuously. Snow removal, ice control, arpt maintenance and arpt hazardous condition reports avbl only during maintenance duty hrs, call 907-966-2960. Class I, ARFF Index B. ARFF svc is only avbl during scheduled air carrier ops. CLOSED to air carrier ops with more than 30 passenger seats exc 24 hour PPR in writing to arpt manager 605 Airport Road, Sitka, AK 99835. 24 hour PPR for cargo ops over 100,000 lbs call C907-966-2960. Large flocks of birds on and in vicinity of arpt. Parachute jumping onto arpt rwy, twy and acft parking apron prohibited. Rwy 11 rgt tfc. Rwy condition reports reflect conditions during arpt maint duty hrs only. Personnel and equip may be on rwy. Non-air carrier acft must use see and avoid procedures. High southwesterly winds may deposit rock and other debris on the first 2500' of Rwy 29, recommend visual inspection prior to use. Rwy 11-29 shallow depressions 25' in diameter 1770' from apch end Rwy 11 S side. Standing water after rain. For fuel after hrs ctc UNICOM 122.95 or 907-747-7222. For further information call 907-966-2960. (CG) Transient parking restricted to W side of apron only.



Inbound acft ctc Sitka Air 10 min prior to landing freq 345.0 or via FSS. Taxi directors mandatory for all transient acft movement on ramp. PPR due to limited and congested ramp area call C907-966-5420, weekends and holidays call C907-966-5556. Arpt sand larger gradation than FAA recommended/see AC150/5200-30. Customs avbl see NOTICES—ENTRY REQUIREMENTS (CIVIL). For HIRL Rwy 11-29 and REIL Rwy 11 and Rwy 29 ctc Sitka FSS or call 907-966-2221, ACTIVATE CTAF when Sitka FSS clsd. VASI Rwy 11 and Rwy 29 ops continuously. ①Rwy 11, Rwy 29. ②Rwy 11, TCH 50'. GS 3.0°. Rwy 29, TCH 52'. GS 3.0°.

WEATHER DATA SOURCES —(ASOS 135.9 907-966-2209) (TWEB BKA 113.8) (TWEB SIT 358) (WX CAM).

COMMUNICATIONS—(CTAF 123.6) (UNICOM 122.95) (ATIS 135.9) (TIE-IN FSS SITKA SIT 1500-0645Z+—NOTAM SIT OT CTC JUNEAU JNU)

RADIO —123.6 122.2 358T (E) (LAA 123.6)

⑧ **ANCHORAGE CENTER APP/DEP CON** —335.5 126.1

COAST GUARD AIR OPERATIONS (SITKA AIR) 345.0x 8980x 5692x (8980x 5692x SSB). Other CG freqs avbl O/R.

RADIO AIDS TO NAVIGATION

BIORKA ISLAND (H)ABVORTAC 113.8 BKA Chan 85 N56°51.57' W135°33.08' 001° 12.9 NM to

Fld.240/28E. **TWEB.**

VORTAC unusable:

300°-320° byd 27 NM blw 9,000'

360°-080° byd 25 NM blw 12,000'

NDB(H-SAB) 358 SIT N56°51.28' W135°32.06' 003° 12.9 NM to Fld./23E. **TWEB.**

MOUNT EDGE CUMBE NDB(MHW) 414 IME N57°02.84' W135°21.95' At Fld. 18/23E.

NDB unusable:

320°-140° byd 15 NM blw 6,000'.

VHF/DF —Contact Sitka FSS. Lctd at N56°51.42' W135°31.99'.

LDA/DME 108.9 I-SIT Chan 26 Rwy 11. No Glide Slope.

RADIO/NAV/WEATHER REMARKS —LC call to Sitka FSS dial 966-2221. For a toll free call to Juneau FSS dial

1-800-WX-BRIEF. Sitka wx report avbl LC 966-2913 or freq 122.45 0700-1500Z+. ATIS operated by Sitka FSS.

(BKA1.BKA) 09127

SL-5414 (FAA)

BIORKA ONE DEPARTURE (OBSTACLE)

SITKA ROCKY GUTIERREZ (SIT) (PASI)

SITKA, ALASKA

ATIS 135.9
ANCHORAGE CENTER
126.1 335.5
SITKA RADIO
123.6 (CTAF)
UNICOM 122.95

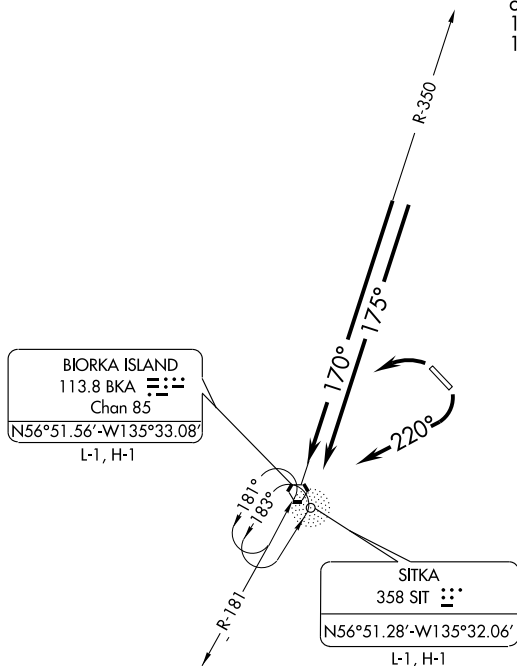
WARNING: High Terrain all Quadrants
Mount Edgecumbe 3201' 13 NM
SW of Sitka.

TAKE-OFF OBSTACLES

NOTE: Rwy 11: Multiple trees beginning 2611' from DER, 753' left of centerline, up to 100' AGL/198' MSL. Multiple trees 1942' from DER, 569' right of centerline, up to 75' AGL/136' MSL. Rwy 29: Tree, 401' from DER, 579' right of centerline, 34' AGL/55' MSL. Obstruction Lighting Windsock 81' from DER, 415' right of centerline, 17' AGL/38' MSL. Bush 157' from DER, 505' right of centerline, 13' AGL/34' MSL. Bush 168' from DER, 457' right of centerline, 10' AGL/31' MSL.

TAKE-OFF MINIMUMS:

Runway 11, Standard with the following minimum climb requirements: 180 knots or less, 390' per NM to 1600; more than 180 knots, 640' per NM to 3400, or 3800-3 for climb in visual conditions.
Runway 29, Standard with minimum climb of 221' per NM to 900, or 3800-3 for climb in visual conditions.



NOTE: Chart not to scale.

DEPARTURE ROUTE DESCRIPTION

TAKE-OFF RUNWAY 11: Climbing right turn heading 220° to intercept BKA R-350 to BKA VORTAC or SIT NDB 175° course to SIT NDB, or for climb in visual conditions: cross Sitka Rocky Gutierrez Airport at or above 3700 then proceed direct BKA VORTAC or SIT NDB. Thence....

TAKE-OFF RUNWAY 29: Climbing left turn, direct BKA VORTAC or SIT NDB, or for climb in visual conditions: cross Sitka Rocky Gutierrez Airport at or above 3700 then proceed direct BKA VORTAC or SIT NDB. Thence....

....Climb in BKA holding pattern (hold south, left turn 001° inbound) or SIT holding pattern (hold south, left turn 003° inbound) to MEA for route of flight.

BIORKA ONE DEPARTURE (OBSTACLE)

(BKA1.BKA) 09127

SITKA, ALASKA

SITKA ROCKY GUTIERREZ (SIT) (PASI)

AK, 23 SEP 2010 to 18 NOV 2010

AK, 23 SEP 2010 to 18 NOV 2010

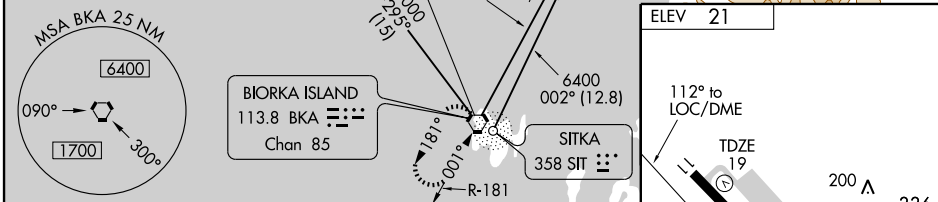
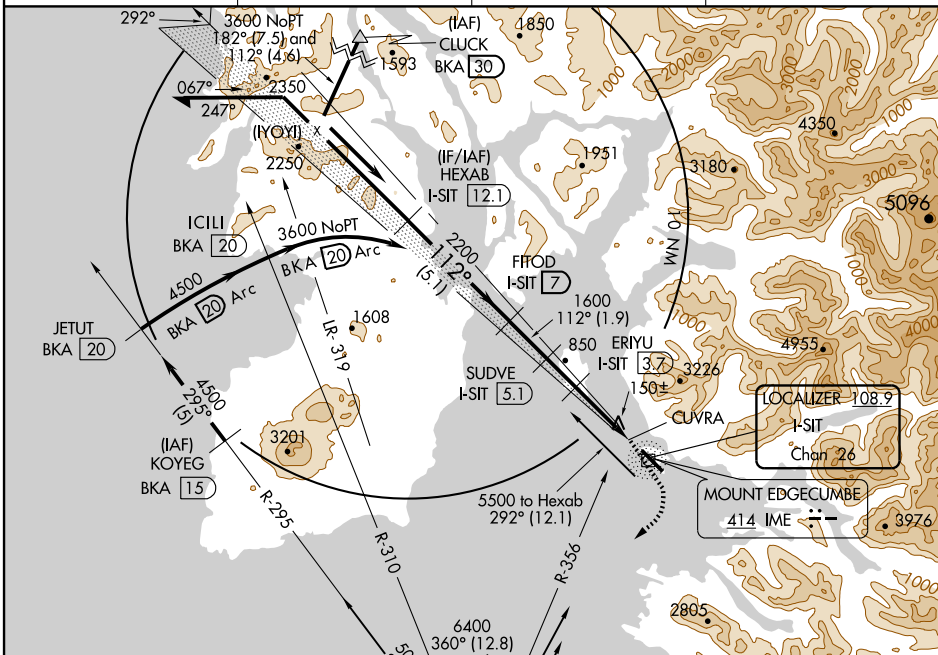
LOC I-SIT 108.9 Chan 26	APP CRS 112°	Rwy Idg TDZE Apt Elev 6500 19 21
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LDA/DME RWY 11

SITKA ROCKY GUTIERREZ (SIT) (PASI)

<p>▼ If local altimeter setting not received, procedure NA. Circling not authorized north of Rwy 11-29.</p>	<p>MISSED APPROACH: Climb to 500 then climbing right turn to 5000 via heading 190° and BKA R-356 to BKA VORTAC and hold, continue climb-in-hold to 5000.</p>
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ATIS 135.9	ANCHORAGE CENTER 126.1 335.5	SITKA RADIO 123.6 (CTAF) 0 122.2	UNICOM 122.95
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Remain within 10 NM	HEXAB I-SIT (12.1)	FITOD I-SIT (7)	SUDVE I-SIT (5.1)	ERIYU I-SIT (3.7)	CURVA I-SIT (1)
4000	292°	4900	112°	3600	112°
Use I-SIT DME when on LOC course.	2200	1600	1140	1140	1140
	5.1 NM	1.9 NM	1.4 NM	2.7 NM	0.6 NM
CATEGORY	A	B	C	D	
S-11	400-1	381 (400-1)		400-1¼	381 (400-1¼)
CIRCLING	480-1	459 (500-1)	480-1½	580-2	559 (600-2)

SITKA, ALASKA
Amdt 14 10154

57° 03' N-135° 22' W

SITKA ROCKY GUTIERREZ (SIT) (PASI)

LDA/DME RWY 11

REIL Rwy 11 and 29
HIRL Rwy 11-29

APP CRS 112°	Rwy Idg TDZE Apt Elev	6500 19 21
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RNAV (GPS) RWY 11

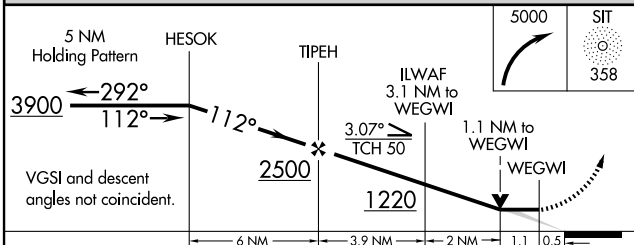
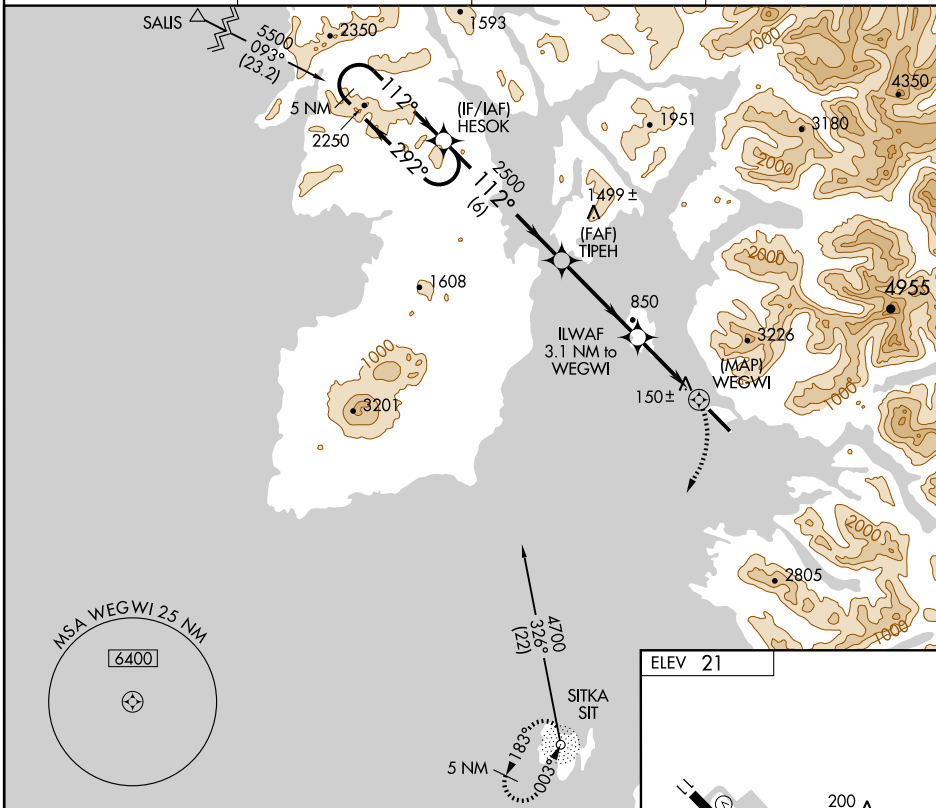
SITKA ROCKY GUTIERREZ (SIT) (PASI)



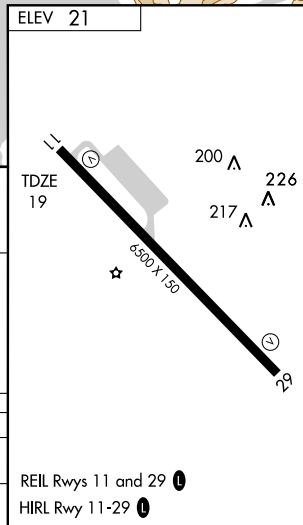
Circling NA north of Rwy 11-29.
If local altimeter setting not received, procedure NA.
DME/DME RNP-0.3 NA.

MISSED APPROACH: Climbing right turn to 5000 direct
SIT NDB and hold, continue climb-in-hold to 5000.

ATIS 135.9	ANCHORAGE CENTER 126.1 335.5	SITKA RADIO 123.6 (CTAF) 122.2	UNICOM 122.95
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CATEGORY	A	B	C	D
LNAV MDA	580-1 561 (600-1)	580-1½ 561 (600-1½)	580-1¾ 561 (600-1¾)	580-2 561 (600-2)
CIRCLING	580-1 559 (600-1)	580-1½ 559 (600-1½)	580-2 559 (600-2)	580-2 559 (600-2)



(ROCKI1.SIT) 08045

SL-5414 (FAA)

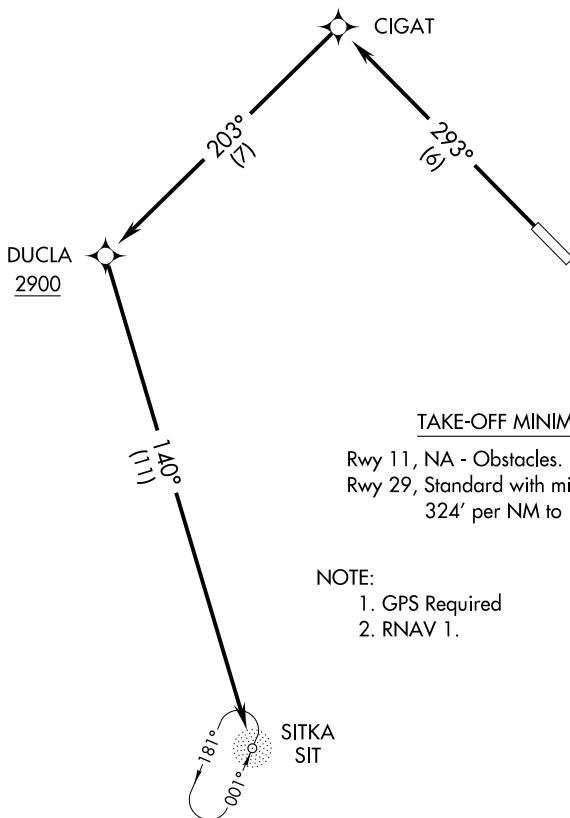
ROCKI ONE DEPARTURE (RNAV)

SITKA ROCKY GUTIERREZ (SIT) (PASI)

SITKA, ALASKA

ATIS 135.9
ANCHORAGE CENTER
126.1 335.5
SITKA RADIO
123.6 (CTAF) 122.2

NOTE: Chart not to scale.



TAKE-OFF MINIMUMS

Rwy 11, NA - Obstacles.

Rwy 29, Standard with minimum climb of 324' per NM to 1400'.

NOTE:

1. GPS Required
2. RNAV 1.

TAKE-OFF OBSTACLES

NOTE: Rwy 29, tree 401' from departure end of runway, 579' right of centerline, 41' AGL/55' MSL. Obstruction light on windsock 81' from departure end of runway, 415' right of centerline, 28' AGL/38' MSL. Multiple bushes beginning 157' from departure end of runway, 457' right of centerline, up to 24' AGL/34' MSL.



DEPARTURE ROUTE DESCRIPTION

TAKE-OFF RWY 29: Climb via heading 293° to 4000 or ATC assigned altitude direct CIGAT, and via 203° track to cross DUCLA at or above 2900, then via 140° track to SIT NDB.

ROCKI ONE DEPARTURE (RNAV)

(ROCKI1.SIT) 08045

SITKA, ALASKA

SITKA ROCKY GUTIERREZ (SIT) (PASI)

AK 23 SEP 2010 to 18 NOV 2010

AK 23 SEP 2010 to 18 NOV 2010

(STKA7.SSR) 09127

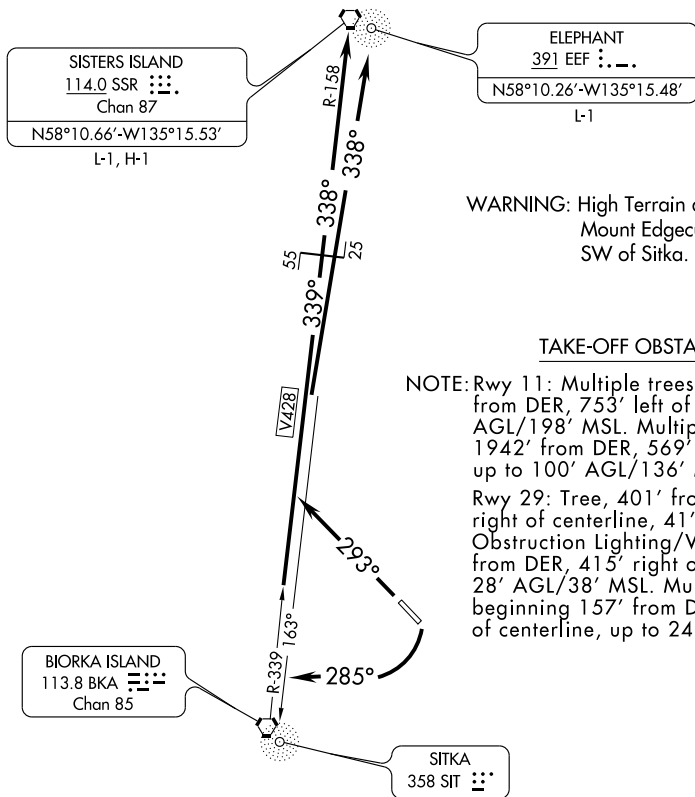
SITKA SEVEN DEPARTURE

SL-5414 (FAA)

SITKA ROCKY GUTIERREZ (SIT) (PASI)

SITKA, ALASKA

ATIS 135.9
ANCHORAGE CENTER
126.1 335.5
SITKA RADIO
123.6 (CTAF) 122.2



TAKE-OFF OBSTACLES

NOTE: Rwy 11: Multiple trees beginning 2611' from DER, 753' left of centerline, 100' AGL/198' MSL. Multiple trees beginning 1942' from DER, 569' right of centerline, up to 100' AGL/136' MSL.

Rwy 29: Tree, 401' from DER, 579' right of centerline, 41' AGL/55' MSL. Obstruction Lighting/Windsock 81' from DER, 415' right of centerline, 28' AGL/38' MSL. Multiple bushes beginning 157' from DER, 457' right of centerline, up to 24' AGL/34' MSL.

TAKE-OFF MINIMUMS:

Runway 11, Standard with the following minimum climb requirements: 180 knots or less, 390' per NM to 4500; more than 180 knots, 640' per NM to 3400.

Runway 29, Standard with minimum climb of 357' per NM to 5400.

NOTE: Chart not to scale.

DEPARTURE ROUTE DESCRIPTION

TAKE-OFF RUNWAY 11: Climbing right turn to heading 285° to join V428 to SSR VORTAC or SIT 343° bearing from SIT NDB and EEF 338° bearing to EEF NDB.

TAKE-OFF RUNWAY 29: Climb via heading 293° to join V428 to SSR VORTAC or SIT 343° bearing from SIT NDB and EEF 338° bearing to EEF NDB.

SITKA SEVEN DEPARTURE

(STKA7.SSR) 09127

SITKA ROCKY GUTIERREZ (SIT) (PASI)

SITKA, ALASKA

AK, 23 SEP 2010 to 18 NOV 2010

AK, 23 SEP 2010 to 18 NOV 2010

§

MACKEYS LAKES SEAPLANE

(L85) 3 NE N60°31.90' W150°59.97'

UTC-9(-8DT)

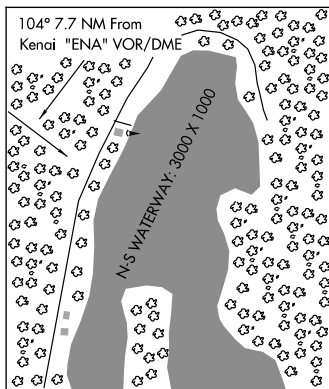
ANCHORAGE

175 -30 N-S

SEAPLANE REMARKS—Unattended. Pink buoys in southwest corner of lake, marked underwater obstructions. Multiple private docks on lake. No designated tie-down areas.

COMMUNICATIONS—(CTAF 122.5) (TIE-IN FSS KENAI ENA-NOTAM SXQ)

RADIO/NAV/WEATHER REMARKS—For a toll free call to Kenai FSS dial 1-866-864-1737. Local call to Automated FSS dial 907-283-7211.



§

SOLDOTNA

(SXQ) (PASX) 1 SE N60°28.50' W151°02.29' UTC-9(-8DT)

ANCHORAGE

P 113 BL4, 9 ① H50(ASP) 07-25 S12, NE-SW

H-1B, 2K, L-1A, 3D, 4F

SERVICE—S4 FUEL—(NC-100LL, A)

IAP

AIRPORT REMARKS—Unattended. Fuel available 24 hours with credit card. Runway condition not monitored, recommend visual inspection prior to landing. Ultralight aircraft in vicinity of airport, no ultralight strip. Ski landing area available north side and parallel to Runway 07-25 marked by cones. Runway 07-25 and Runway NE-SW, no simultaneous/parallel operations allowed. Large cargo aircraft use E ramp for parking/unloading. Transit parking in front of hangars. For tie-down information call 907-262-4672. Runway 07 slope 0.3% up E. Runway 07 right of centerline. Traffic pattern altitude 900' MSL, 792' AGL. Landing fee for aircraft 12,500 lbs and over. ACTIVATE MIRA Runway 07-25 and VASI Runways 07 and 25—CTAF. ① Runway 07, TCH 45'. GS 3.0°. Runway 25, TCH 43'. GS 3.0°.

WEATHER DATA SOURCES—(AWOS-3 135.45 907-262-8431). (TWEB ENA 117.6) (WX CAM).

COMMUNICATIONS—(CTAF 122.5) (TIE-IN FSS KENAI ENA-NOTAM SXQ)

RCO—122.35 (KENAI FSS)

ANCHORAGE CENTER APP/DEP CON—379.1 125.7

RADIO AIDS TO NAVIGATION

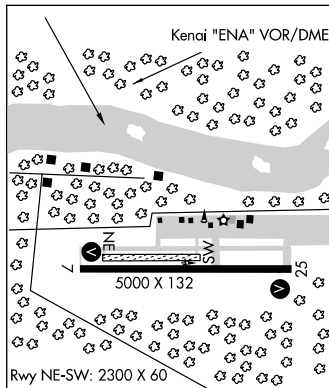
KENAI (H)ABVOR/DME 117.6 ENA Chan 123

N60°36.89' W151°11.72' 126° 9.6 NM to Fld.109/25E.

TWEB.

NDB (MHW/DME) 346 OLT Chan 106 N60°28.50' W150°52.73' 246° 4.7 NM to Fld.250/24E.

RADIO/NAV/WEATHER REMARKS—For a toll free call to Kenai FSS dial 1-866-864-1737. AWOS-3 wind may be unrepresentative of runway wind conditions. TWEB ops 1500-0700Z±.



NDB/DME OLT <u>346</u> Chan 106 (115.9)	APP CRS 066°	Rwy Idg 5000 TDZE 95 Apt Elev 108
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NDB/DME RWY 7
SOLDOTNA (SXQ)(PASX)

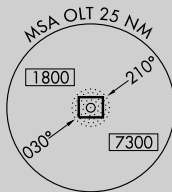
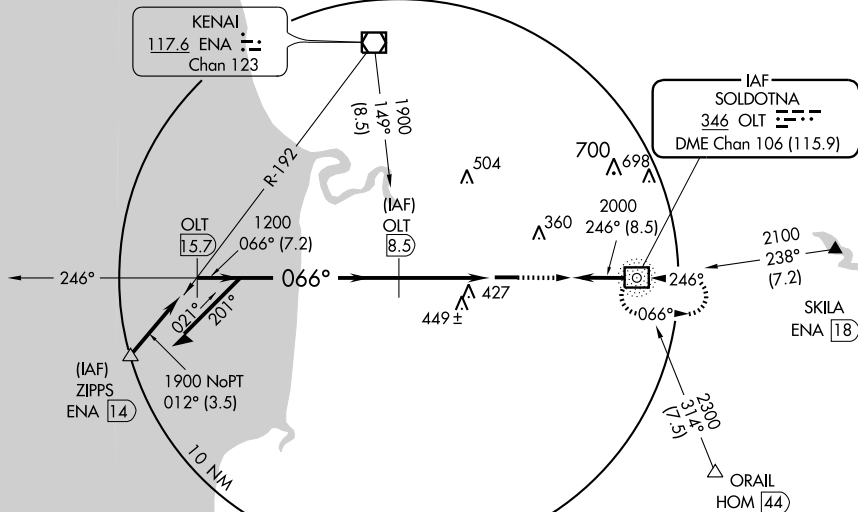
T Circling not authorized South of Rwy 7-25.

MISSED APPROACH: Climb to 2000 direct OLT NDB/DME and hold.

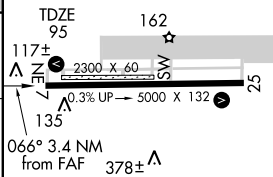
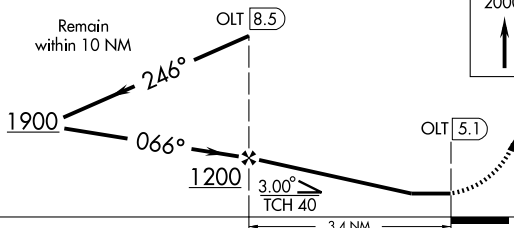
AWOS-3
135.45

ANCHORAGE CENTER
125.7 379.1

CTAF
122.5



ELEV 108



CATEGORY	A	B	C	D
S-7	860-1 765 (800-1)	860-1¼ 765 (800-1¼)	860-2¼ 765 (800-2¼)	860-2½ 765 (800-2½)
CIRCLING	860-1 752 (800-1)	860-1¼ 752 (800-1¼)	860-2 ¼ 752 (800-2¼)	860-2½ 752 (800-2½)

MIRL Rwy 7-25 **L**

SOLDOTNA, ALASKA
Amdt 1A 10210

SOLDOTNA (SXQ)(PASX)
NDB/DME RWY 7

60°29'N-151°02'W

AK, 23 SEP 2010 to 18 NOV 2010

AK, 23 SEP 2010 to 18 NOV 2010

NDB/DME OLT <u>346</u>	APP CRS 246°	Rwy Idg 5000
Chan 106 (115.9)		TDZE 107
		Apt Elev 108

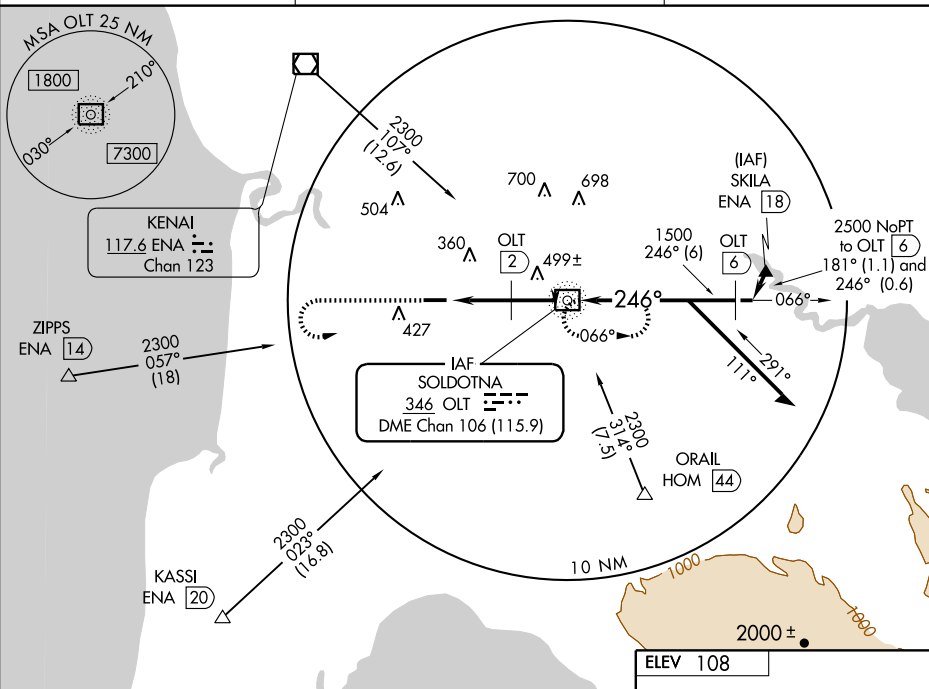
NDB RWY 25
SOLDOTNA (SXQ)(PASX)




T Circling not authorized South of Rwy 7-25.

MISSED APPROACH: Climb to 1000 and then climbing left turn to 2300 direct OLT NDB/DME and hold.

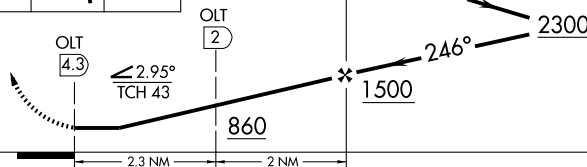
AWOS-3
135.45

ANCHORAGE CENTER
125.7 379.1

CTAF
122.5 

1000	2300	OLT
		

NDB/DME Remain within 10 NM

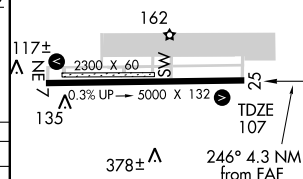


CATEGORY	A	B	C	D
S-25	860-1 753 (800-1)	860-1¼ 753 (800-1¼)	860-2¼ 753 (800-2¼)	860-2½ 753 (800-2½)
CIRCLING	860-1 752 (800-1)	860-1¼ 752 (800-1¼)	860-2¼ 752 (800-2¼)	860-2½ 752 (800-2½)

DME MINIMA

S-25	760-1 653 (700-1)	760-1 ^{3/4} 653 (700-1 ^{3/4})	760-2 653 (700-2)
CIRCLING	760-1 652 (700-1)	760-1 ^{3/4} 652 (700-1 ^{3/4})	760-2 652 (700-2)

ELEV 108

MIRL Rwy 7-25 **L**

FAF to MAP 4.3 NM

Knots	60	90	120	150	180
Min:Sec	4:18	2:52	2:09	1:43	1:26

SOLDOTNA, ALASKA
Amdt 2 10210

SOLDOTNA (SXQ)(PASX)
NDB RWY 25

60°29'N-151°02'W

AK, 23 SEP 2010 to 18 NOV 2010

AK. 23 SEP 2010 to 18 NOV 2010

APP CRS
071°

Rwy Idg	5000
TDZE	102
Apt Elev	113

RNAV (GPS) RWY 7
SOLDOTNA (SXQ)(PASX)



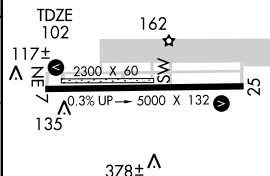
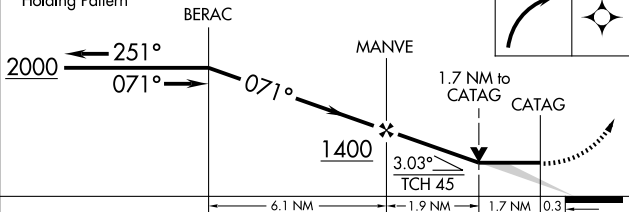
If local altimeter setting not received, use Kenai altimeter setting and increase all MDAs 40 feet. VDP NA when using Kenai altimeter setting. Circling not authorized south of Rwy 7-25. DME/DME RNP-0.3 NA.

MISSED APPROACH: Climbing right turn to 2000 direct BERAC and hold.

AWOS-3
135.45

ANCHORAGE CENTER
125.7 379.1

CTAF
122.5 **L**

4 NM
Holding Pattern

CATEGORY	A	B	C	D
LNAV MDA	800-1 698 (700-1)		800-2 698 (700-2)	800-2¼ 698 (700-2¼)
CIRCLING	800-1 687 (700-1)		800-2 687 (700-2)	800-2¼ 687 (700-2¼)

MIRL Rwy 7-25 **L**

SOLDOTNA, ALASKA
Orig 10210

60°29'N-151°02'W

SOLDOTNA (SXQ)(PASX)
RNAV (GPS) RWY 7

AK, 23 SEP 2010 to 18 NOV 2010

APP CRS 251°	Rwy Idg 5000
	TDZE 113
	Apt Elev 113

RNAV (GPS) RWY 25

SOLDOTNA (SXQ)(PASX)

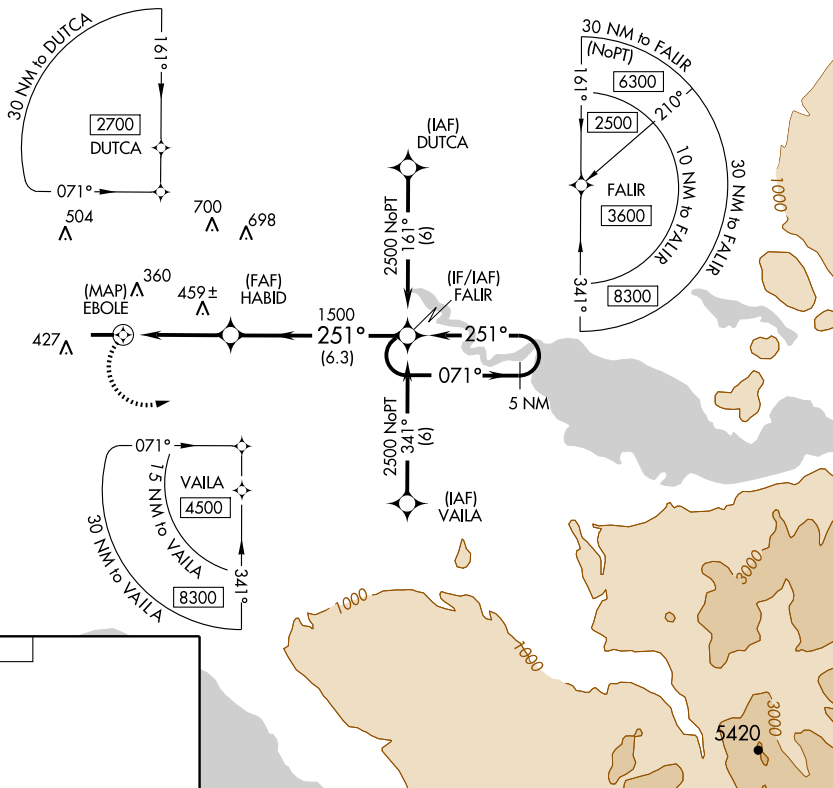
⚠ If local altimeter setting not received, use Kenai altimeter setting and increase all MDAs 40 feet. Visibility reduction by helicopters NA.
⚠ Circling not authorized south of Rwy 7-25. DME/DME RNP-0.3 NA.

MISSED APPROACH: Climbing left turn to 2500 direct FALIR and hold.

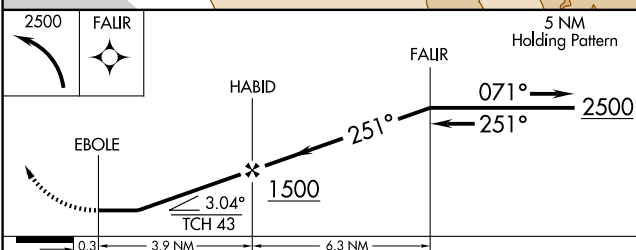
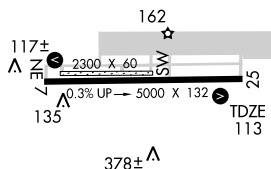
AWOS-3
135.45

ANCHORAGE CENTER
125.7 379.1

CTAF
122.5 0



ELEV 113



CATEGORY	A	B	C	D
LNAV MDA	720-1	607 (700-1)	720-1¾ 607 (700-1¾)	720-2 607 (700-2)
CIRCLING	720-1	607 (700-1)	720-1¾ 607 (700-1¾)	720-2 607 (700-2)

MIRL Rwy 7-25 0

SOLDOTNA, ALASKA

Orig 10210

60°29'N-151°02'W

SOLDOTNA (SXQ)(PASX)
RNAV (GPS) RWY 25

AK, 23 SEP 2010 to 18 NOV 2010

VOR/DME ENA 117.6 Chan 123	APP CRS 126°	Rwy Idg TDZE Apt Elev	N/A N/A 108
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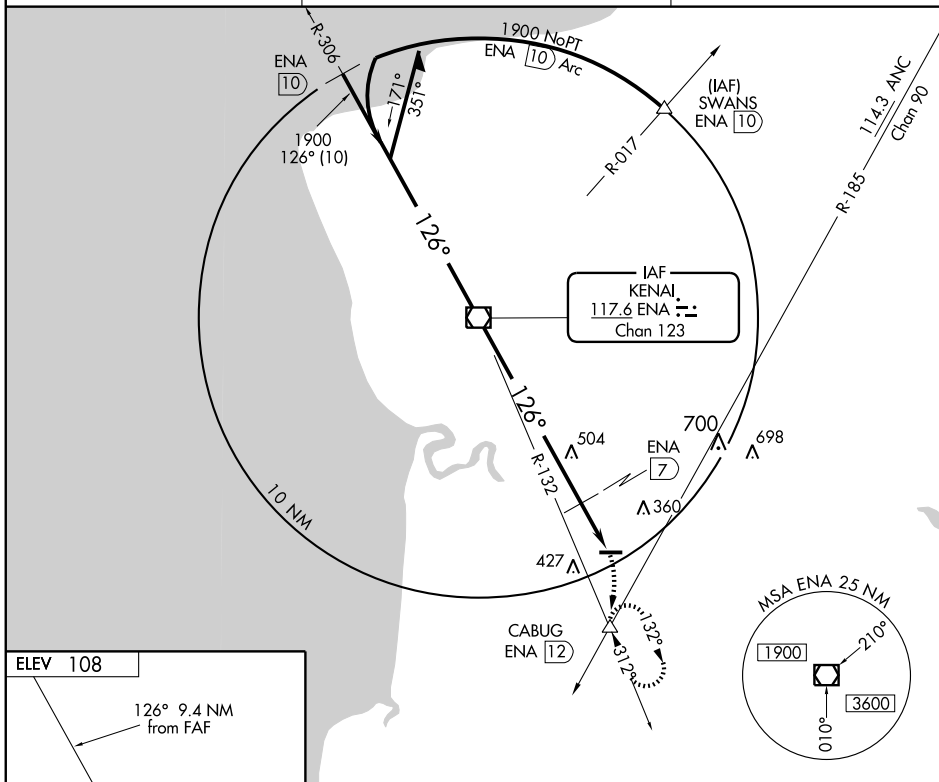
VOR-A
SOLDOTNA (SXQ)(PASX)

T Circling not authorized South of Rwy 7-25.

MISSED APPROACH: Climbing right turn to 3000 via heading 180° and ENA R-132 to CABUG Int and hold.

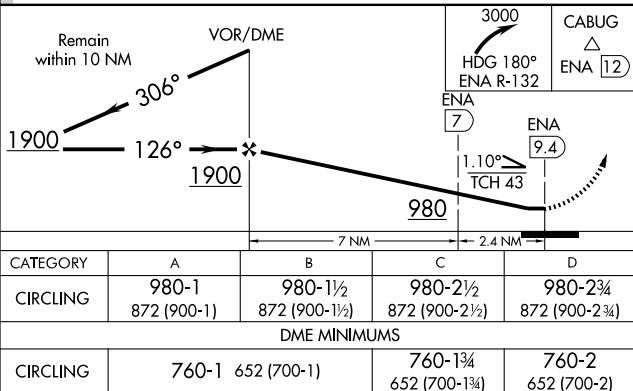
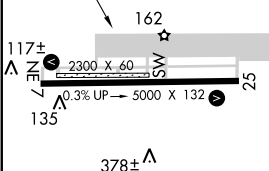
AWOS-3
135.45

ANCHORAGE CENTER
125.7 379.1

CTAF
122.5 

ELEV 108

126° 9.4 NM
— from FAF



SOLDOTNA, ALASKA

Amdt 6A 10210

SOLDOTNA (SXQ)(PASX)

VOR-A

60°29'N-151°02'W

AK, 23 SEP 2010 to 18 NOV 2010

AK. 23 SEP 2010 to 18 NOV 2010

§ **SPARREVOHN LRSS** (SVW) (PASV) O S N61°05.83' W155°34.49' UTC-9(-8DT)

AF 1585 L*9 ①, 10 ② 42(GVL) 16-34

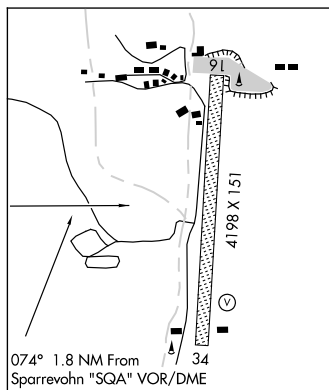
McGRATH

H-1B, 2J, L-3C

DIAP

AIRPORT REMARKS—CLOSED to the public. OFFICIAL BUSINESS ONLY.

Attended Mon-Fri 1700-0200Z†. CLOSED weekends and holidays. All military, government and civ acft opr shall obtain a PPR ctl number a min of 1 hr prior to dep for site, req no earlier than day of planned travel, etc site personnel at: DSN 317-552-1244/1157, C907-552-1244/1157. Passengers must coordinate all travel with ARS Program Mgmt (DSN 317-552-4400/1989 or C907-552-4400/1989) on all non-emergency travel to site. USAF installation, all civil acft operators require civil acft landing permits prior to landing at facility. Fines will be levied against violators and reports will be forwarded to FAA FSDOS IAW 32CFR855 and USAF Operating Instructions. Operators must have on board a copy of current permit. Contact 11 AF Airfield Mgr for permits 907-552-1448/4176. Civil Aircraft Landing Permit (CALP) contact numbers DSN: 317-552-1448/4176 or COM: (907) 552-1448/4176, e-mail: aklandingpermits@elmendorf.af.mil. AFI 10-1001 is located at: <http://www.e-publishing.af.mil/shared/media/epubs/AFI10-1001.pdf>. Mail CALP application to: Attn: 11 AF Airfield Manager 10471 20th Street Suite 231



Elmendorf AFD AK 99506. CAUTION: Rwy surrounded by mountains. Rwy located on slope of 3302' mountain. Rwy 34 slope 5.0% up N. Approach from S only, land Rwy 34 only. Successful go-around improbable. Take-off Rwy 16 only. CAUTION: Winds in excess of 20 Kt (radome winds 25 Kt) may produce severe turbulence. Radome winds not always avbl. 60' overrun S end of rwy. Establish radio contact as soon as possible prior to landing. After initial contact on 126.2 or 121.5 expect a 30 min delay for current airstrip conditions. Touchdown elev Rwy 34 is 1360', ①Rwy 34. VASI GS does not meet terrain clnc criteria except within 1 NM of rwy. ②Rwy 34.

WEATHER DATA SOURCES—(AWOS-3 907-731-9001 ext 229).

COMMUNICATIONS—(CTAF 126.2) (TIE-IN FSS KENAI ENA-NOTAM PASV)

RADIO—126.2 (E)

RCO—122.5 (KENAI FSS)

ANCHORAGE CENTER APP/DEP CON—351.8 134.3

RADIO AIDS TO NAVIGATION

(H) VORW/DME 117.2 SQA Chan 119 N61°05.91' W155°38.07' 074° 1.7 NM to Fld.2501/18E.

VOR/DME unusable:

009°-019° byd 25 NM blw 12500'

029°-039° byd 25 NM blw 12500'

VOR unusable:

019°-029° byd 16 NM

DME unusable:

019°-028° byd 16 NM

CAIRN MOUNTAIN NDB(HW) 281 CRN N61°06.11' W155°34.12' At Fld./18E.

RADIO/NAV/WEATHER REMARKS—For a toll free call to Kenai FSS dial 1-866-864-1737.

§ **SQAW HARBOR SEAPLANE** (36H) O S N55°14.00' W160°33.12' UTC-9(-8DT)

COLD BAY

00 -50 ALL-WAY

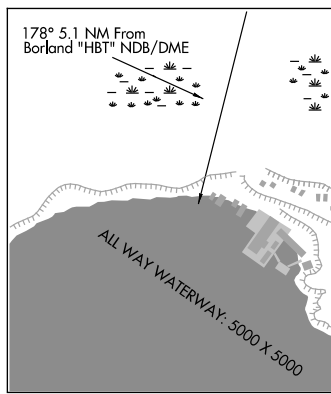
SEAPLANE REMARKS—Unattended. Operating area in Baralof Bay. Unable to beach at high tide. Dock used for acft and boat docking.

COMMUNICATIONS—(CTAF 122.9) (TIE-IN FSS COLD BAY CDB 1700-0300Z†-NOTAM SDP OT CTC KENAI ENA)

RADIO/NAV/WEATHER REMARKS—For a toll free call to Cold Bay FSS dial

1-800-478-7250. For a toll free call to Kenai FSS dial

1-866-864-1737.



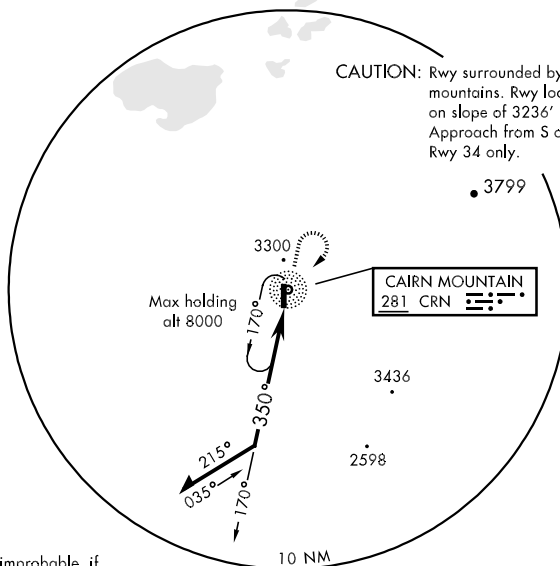
NDB CRN 281	APCH CRS 350°	Rwy Idg THRE Arpt Elev 4198 1383 1585
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AL-2332 [USAF]

SPARREVOHN LRRS (PASV)

ANCHORAGE CENTER 134.3 351.8		KENAI RCO 122.5	SPARREVOHN RADIO 126.2	AWOS-3
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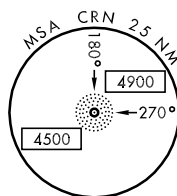
**MILITARY CERTIFIED AIRCREWS OR
AUTHORIZED CONTRACT
AIRCRAFT ONLY. NOT FOR CIVIL USE.**



Successful go-around improbable, if initiated past the MAP.

Night operations not authorized.

EMERG SAFE ALT 100 NM 13,500



<div><div><div>4400</div><div>170°</div><div>350°</div><div>Remain within 10 NM</div></div><div><div>NDB</div><div>5500</div><div>HAT calculated from THRE.</div></div></div>					<div><div>4200</div><div>↑</div><div>fr</div><div>350°</div></div> <div><div>5500</div><div>↷</div></div> <div><div>CRN</div><div></div></div>	<div><div>ELEV 1585</div><div>9L</div><div>ELEV 1585</div><div>5.0% UP</div><div>4198 x 151</div><div>THRE 1383</div><div>REIL Rwy 34</div><div>34</div><div>350° to CRN NDB</div></div> <div><div></div><div>Land Rwy 34</div><div>Tk of Rwy 16</div></div>
CATEGORY	A	B	C	D		
S-34	3520-1¼ 2137 (2000-1¼)	3520-1½ 2137 (2000-1½)	3520-3 2137	(2000-3)		
CIRCLING	NOT AUTHORIZED					

REIL Rwy 34

34

↑ 350° to
CRN NDB

Land Rwy 34
Tkw Rwy 16

§ **ST GEORGE** (PBV) (PAPB) 4 SW N56°34.64' W169°39.83' UTC-9(-8DT)

P 125 BL6, 8, 10①, 12② 50(ASP-GRVD) 11-29

AIRPORT REMARKS—Unattended. Rwy condition not monitored, recommend visual inspection prior to landing. North side of rwy soft at midfield after rain. Large concentrations of seabirds in vicinity of arpt. Pilots are requested to avoid flights b/w 1000' AGL from May 1 through Oct 31 in those areas of St. George Island with active bird populations and coastal sea rookeries. Rwy 11 rgt t/c. ACTIVATE HIRL Rwy 11-29, REIL Rwy 29, MALSF Rwy 11, PAPI Rwy 11, rotating bcu and windsock—CTAF. ①Rwy 29. ②Rwy 11.

WEATHER DATA SOURCES—(ASOS 135.45 907-859-2700).

COMMUNICATIONS—CTAF 122.8 (TIE-IN FSS KENAI ENA-NOTAM PBV)

PRIBILOF RCO—122.5 (KENAI FSS)

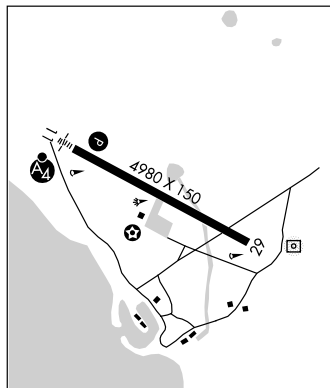
ANCHORAGE CENTER APP/DEP CON —339.8 119.1

RADIO AIDS TO NAVIGATION

PRIBILOF NDB(HW/DME) 399 SRI Chan 96 N56°34.44' W169°38.37' At Fld. 97/11E.

ILS 110.1 I-PBV Rwy 11. Lcwr only. Lcwr unusable b/w 15° left of course. GS unusable b/w 7 NM.

RADIO/NAV/WEATHER REMARKS—For a toll free call to Kenai FSS dial 1-866-864-1737.



DUTCH HARBOR
H-21, L-21, 3B
IAP

§ **ST MARY'S** (KSM) (PASM) 4 W N62°03.65' W163°18.11' UTC-9

P 312 BL4, 5, 6, 9 ①, 60(GVL) 17-35, 06-24

AIRPORT REMARKS—Attended Winter 1600-0030Z†, Summer Mon-Fri 1600-0030Z†. Rwy condition not monitored, recommend visual inspection prior to landing. Rwy 17 slope 0.3% up S. Rwy 24 slope 0.4% up W. Snow and ice removal and airport hazard reporting only performed during duty hrs. Alternate arrangements with arpt manager must be requested in writing. Arpt CLOSED to acft ops which are required to conduct passenger screening. Rwy 24 dsplcd thld marked by standard lights. Rwy subject to drifting snow and poor braking. Condition reports reflect daytime ops only. ACTIVATE HIRL Rwy 17-35 and MIRL Rwy 06-24. VASI Rwy 17 and Rwy 35. MALSR Rwy 17-CTAF. ①Rwy 17, TCH 51'. GS 3.0°. Rwy 35, TCH 33'. GS 3.0°.

WEATHER DATA SOURCES—(AWOS-3 128.7 907-438-2135) (TWEB SMA 230) (WX CAM).

COMMUNICATIONS—CTAF 122.3 (TIE-IN FSS KENAI ENA-NOTAM KSM)

RCO —122.35 (KENAI FSS)

ANCHORAGE CENTER APP/DEP CON —124.0

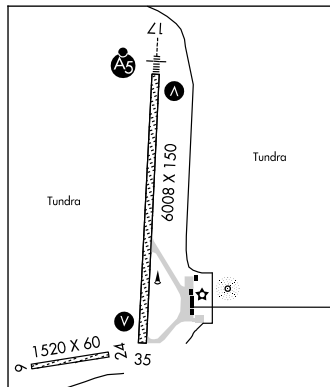
AIRSPACE: CLASS E svc 1500-0859Z† other time CLASS G.

RADIO AIDS TO NAVIGATION

NDB(HW-SAB) 230 SMA N62°03.50' W163°17.50' At Fld./15E. TWEB.

ILS/DME 109.1 I-SMA Chan 28 Rwy 17.

RADIO/NAV/WEATHER REMARKS—For a toll free call to Kenai FSS dial 1-866-864-1737.



BETHEL
H-1A, 21, L-3C
IAP

LOC I-PBV 110.1	APP CRS 107°	Rwy Idg TDZE Apt Elev	4980 125 125
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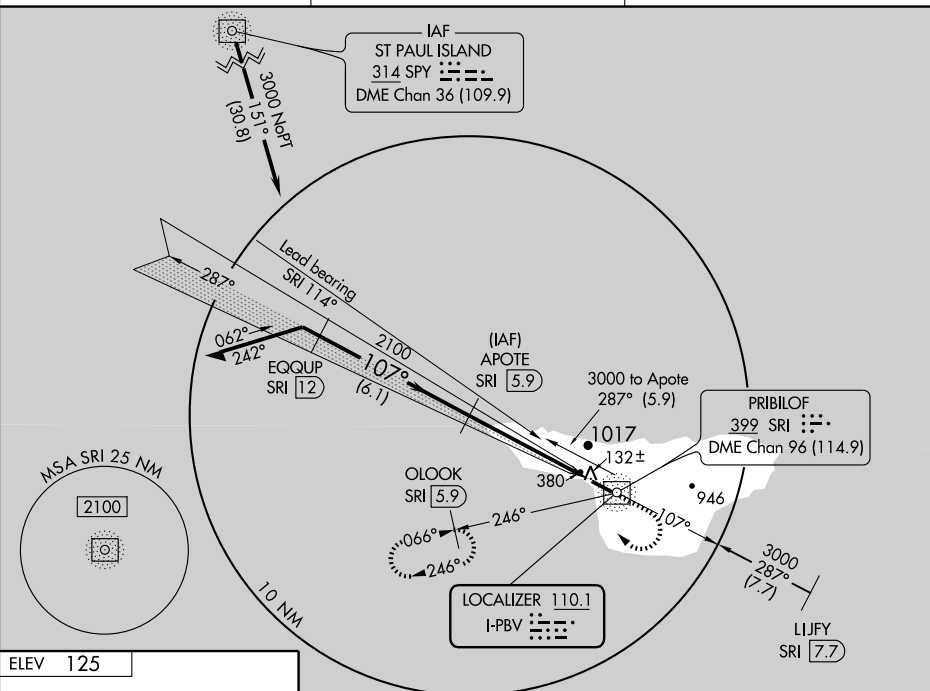
ILS RWY 11

ST GEORGE (PBV) (PAPB)

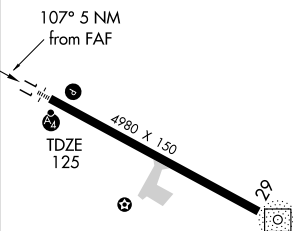
▼ DME from SRI NDB/DME. Simultaneous reception of I-PBV and SRI DME required.	MALSF 	MISSED APPROACH: Climb to 800 then climbing right turn to 3000 via SRI NDB/DME 246° bearing to OLOOK/SRI 5.9 DME and hold, continue climb in hold to 3000.
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 ASOS
135.45

 ANCHORAGE CENTER
119.1 339.8

 CTAF
122.8 0


ELEV 125



ADF and DME REQUIRED

Remain
within 10 NM

800

3000

 OLOOK
SRI 5.9

 APOTE
SRI 5.9

 3000
107°
287°
2100

 *When glideslope not available,
use LOC/DME-C procedure.

 GS 3.60°
TCH 56

2100

NDB/DME

5 NM

CATEGORY	A	B	C	D
S-ILS 11*	525-1¼	400 (400-1¼)		NA
S-LOC 11		NA		
CIRCLING		NA		

REIL Rwy 29 0

HIRL Rwy 11-29 0

ST GEORGE, ALASKA

Orig-A 09183

ST GEORGE (PBV) (PAPB)

56°35'N-169°40'W

ILS RWY 11

LOC I-PBV 110.1	APP CRS 107°	Rwy Idg TDZE Apt Elev N/A 125
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LOC/DME-C

ST GEORGE (PBV) (PAPB)

- ▼ Circling not authorized north of Rwy 11-29.
DME from SRI NDB/DME.
▲ Simultaneous reception of I-PBV and SRI DME required.

MALSF

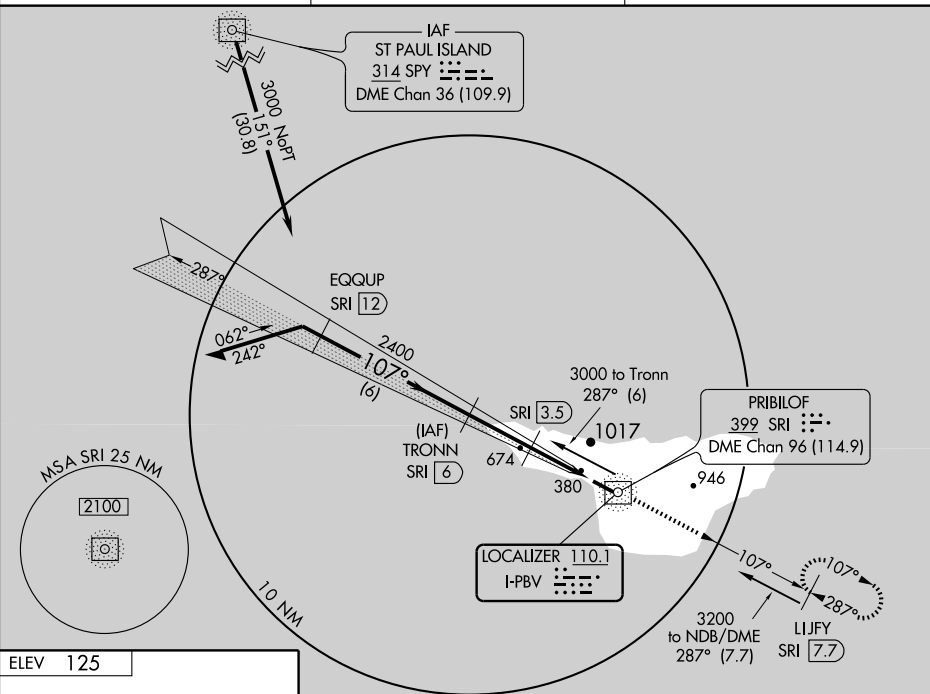


MISSED APPROACH: Climb to 3200 via SRI bearing 107° to LIJFY and hold.

ASOS
135.45

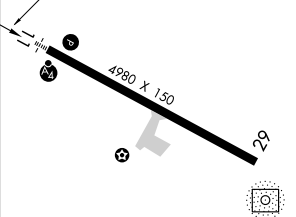
ANCHORAGE CENTER
119.1 339.8

CTAF
122.8



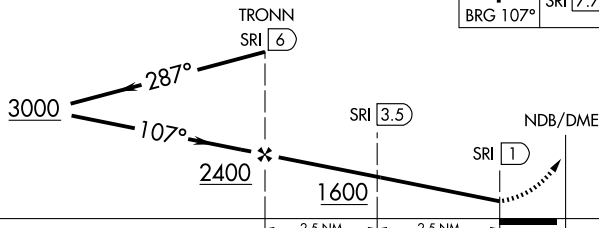
ELEV 125

107° 5 NM
from FAF



REIL Rwy 29
HIRL Rwy 11-29

Remain
within 10 NM



CATEGORY	A	B	C	D
CIRCLING	800-1 675 (700-1)	880-1¼ 755 (800-1¼)	1000-2½ 875 (900-2½)	1000-2¾ 875 (900-2¾)

(RANND1.RANND) 09351

RANND ONE DEPARTURE (RNAV) SL-9124 (FAA)


ST GEORGE (PBV)(PAPB)

ST GEORGE, ALASKA


ANCHORAGE CENTER

119.1 339.8

KENAI RADIO 122.5

CTAF 122.8 

ASOS 135.45

RANND


1200

287°



107°

1100

NOTE: GPS Required.

NOTE: RNAV 1.

TAKE-OFF MINIMUMS:

Rwy 11: Standard with minimum climb of 454 feet per NM to 1100
or 700-3 with a minimum climb of 311 feet per NM to 1200.

Rwy 29: Standard with minimum climb of 690 feet per NM to 1200
or 800-3 with a minimum climb of 300 feet per NM to 1200.

TAKE-OFF OBSTACLES:

Rwy 29: Terrain beginning 102' from DER, 43' right of centerline, up to 260' MSL.

NOTE: Chart not to scale.



DEPARTURE ROUTE DESCRIPTION

TAKE-OFF RWY 11: Climb heading 107° to 1100 then climbing left turn to 4800
or ATC assigned altitude direct RANND.

TAKE-OFF RWY 29: Climb heading 287° to 1200 then climbing right turn to 4800
or ATC assigned altitude direct RANND.

RANND ONE DEPARTURE (RNAV)

(RANND1.RANND) 09351

ST GEORGE, ALASKA

ST GEORGE (PBV)(PAPB)

AK, 23 SEP 2010 to 18 NOV 2010

AK, 23 SEP 2010 to 18 NOV 2010

APP CRS 064°	Rwy Idg TDZE Apt Elev	N/A N/A 125
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RNAV (GPS)-B

ST GEORGE (PBV) (PAPB)

▼ Circling not authorized northeast of rwy 11-29.
Circling not authorized southeast of rwy 29 threshold.
Procedure not authorized at night.

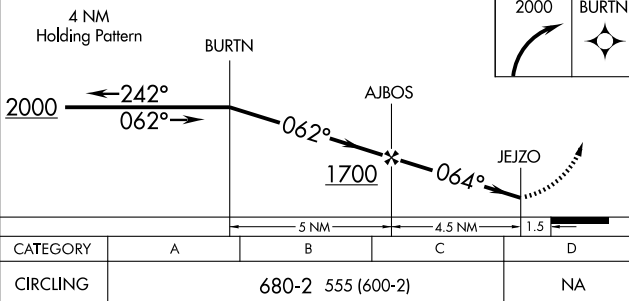
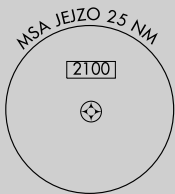
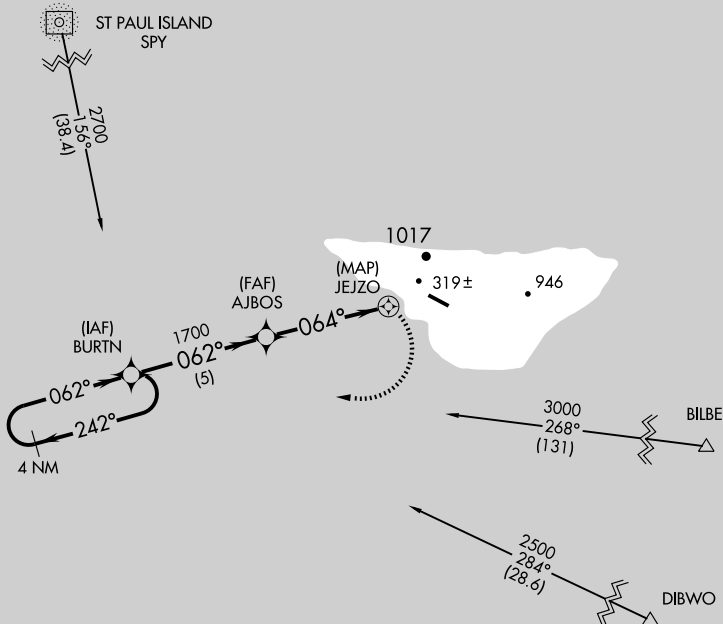


MISSED APPROACH: Climbing right turn to 2000 direct BURTN and hold.

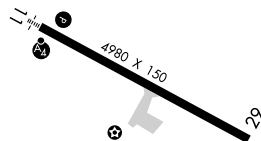
ASOS
135.45

ANCHORAGE CENTER
119.1 339.8

CTAF
122.8 0



ELEV 125



REIL Rwy 29 **0**
HIRL Rwy 11-29 **0**

APP CRS 064°	Rwy Idg TDZE Apt Elev	N/A N/A 125
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RNAV (GPS)-D

ST GEORGE (PBV) (PAPB)



Circling not authorized northeast of rwy 11-29.

MALSF

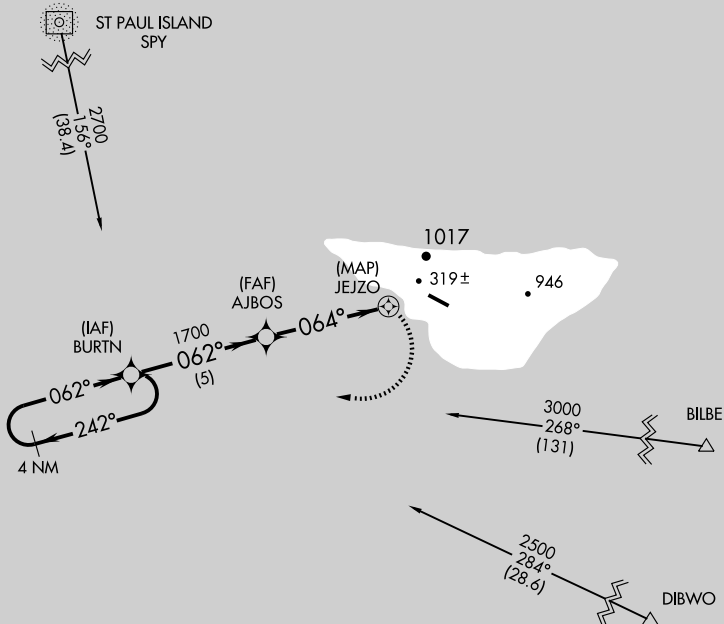


MISSED APPROACH: Climbing right turn to 2000 direct BURTN and hold.

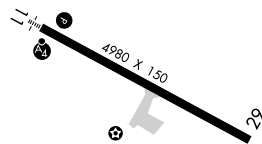
ASOS
135.45

ANCHORAGE CENTER
119.1 339.8

CTAF
122.8 0

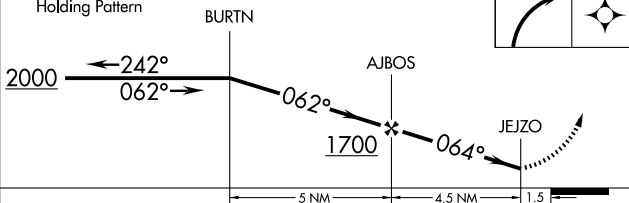


ELEV 125



REIL Rwy 29 0
HIRL Rwy 11-29 0

4 NM
Holding Pattern



CATEGORY	A	B	C	D
CIRCLING	800-1¾ 675 (700-1¾)	840-1¾ 715 (800-1¾)	920-2¼ 795 (800-2¼)	NA

ST GEORGE, ALASKA
Orig-A 08269

56°35'N-169°40'W

ST GEORGE (PBV) (PAPB)
RNAV (GPS)-D

§ **ST GEORGE** (PBV) (PAPB) 4 SW N56°34.64' W169°39.83' UTC-9(-8DT)

P 125 BL6, 8, 10①, 12② 50(ASP-GRVD) 11-29

AIRPORT REMARKS—Unattended. Rwy condition not monitored, recommend visual inspection prior to landing. North side of rwy soft at midfield after rain. Large concentrations of seabirds in vicinity of arpt. Pilots are requested to avoid flights b/w 1000' AGL from May 1 through Oct 31 in those areas of St. George Island with active bird populations and coastal sea rookeries. Rwy 11 rgt t/c. ACTIVATE HIRL Rwy 11-29, REIL Rwy 29, MALSF Rwy 11, PAPI Rwy 11, rotating bcu and windsock—CTAF. ①Rwy 29. ②Rwy 11.

WEATHER DATA SOURCES—(ASOS 135.45 907-859-2700).

COMMUNICATIONS—CTAF 122.8 (TIE-IN FSS KENAI ENA-NOTAM PBV)

PRIBILOF RCO—122.5 (KENAI FSS)

ANCHORAGE CENTER APP/DEP CON —339.8 119.1

RADIO AIDS TO NAVIGATION

PRIBILOF NDB(HW/DME) 399 SRI Chan 96 N56°34.44' W169°38.37' At Fld. 97/11E.

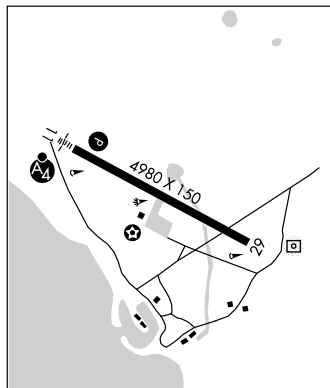
ILS 110.1 I-PBV Rwy 11. Lcwr only. Lcwr unusable b/w 15° left of course. GS unusable b/w 7 NM.

RADIO/NAV/WEATHER REMARKS—For a toll free call to Kenai FSS dial 1-866-864-1737.

DUTCH HARBOR

H-21, L-21, 3B

IAP



§ **ST MARY'S** (KSM) (PASM) 4 W N62°03.65' W163°18.11' UTC-9

P 312 BL4, 5, 6, 9 ①, 60(GVL) 17-35, 06-24

AIRPORT REMARKS—Attended Winter 1600-0030Z†, Summer Mon-Fri 1600-0030Z†. Rwy condition not monitored, recommend visual inspection prior to landing. Rwy 17 slope 0.3% up S. Rwy 24 slope 0.4% up W. Snow and ice removal and airport hazard reporting only performed during duty hrs. Alternate arrangements with arpt manager must be requested in writing. Arpt CLOSED to acft ops which are required to conduct passenger screening. Rwy 24 dsplcd thld marked by standard lights. Rwy subject to drifting snow and poor braking. Condition reports reflect daytime ops only. ACTIVATE HIRL Rwy 17-35 and MIRL Rwy 06-24. VASI Rwy 17 and Rwy 35. MALSR Rwy 17-CTAF. ①Rwy 17, TCH 51'. GS 3.0°. Rwy 35, TCH 33'. GS 3.0°.

WEATHER DATA SOURCES—(AWOS-3 128.7 907-438-2135) (TWEB SMA 230) (WX CAM).

COMMUNICATIONS—CTAF 122.3 (TIE-IN FSS KENAI ENA-NOTAM KSM)

RCO —122.35 (KENAI FSS)

ANCHORAGE CENTER APP/DEP CON —124.0

AIRSPACE: CLASS E svc 1500-0859Z† other time CLASS G.

RADIO AIDS TO NAVIGATION

NDB(HW-SAB) 230 SMA N62°03.50' W163°17.50' At Fld./15E. TWEB.

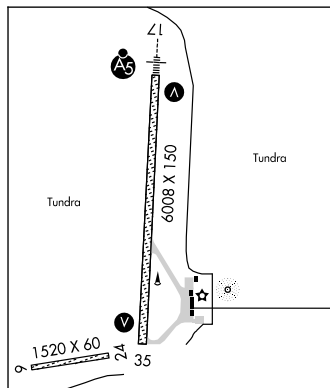
ILS/DME 109.1 I-SMA Chan 28 Rwy 17.

RADIO/NAV/WEATHER REMARKS—For a toll free call to Kenai FSS dial 1-866-864-1737.

BETHEL


H-1A, 21, L-3C

IAP



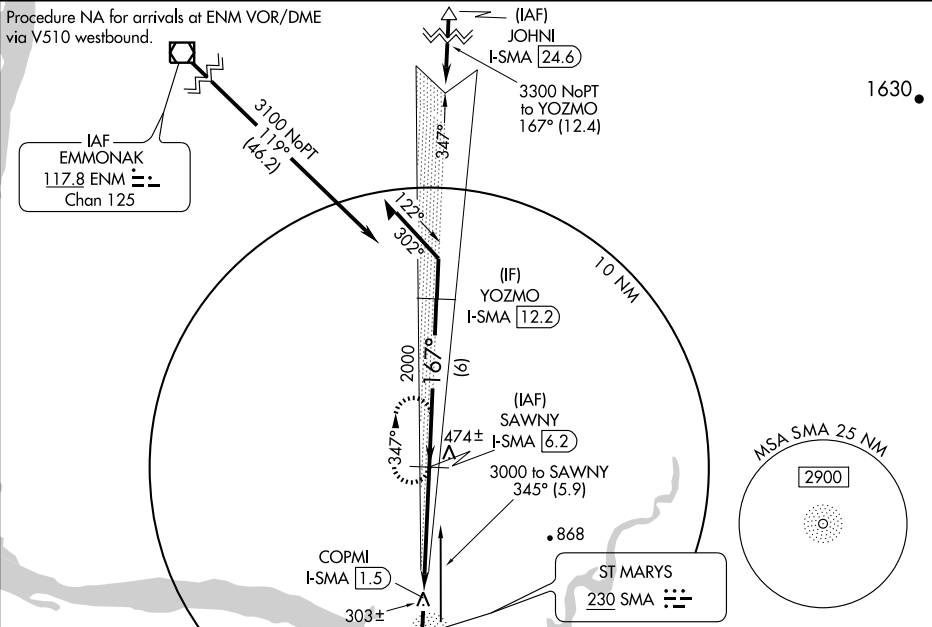
LOC/DME I-SMA <u>109.1</u> Chan 28	APP CRS 167°	Rwy Idg TDZE Apt Elev	6008 302 312
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LOC/DME RWY 17
ST MARY'S (KSM)(PASM)

<p>▼ When local altimeter setting not received, use Mountain Village altimeter setting and increase all MDAs 40 feet.</p> <p>▲ Circling NA east of Rwy 17-35. Circling to Rwy 6 NA at night. Inoperative table does not apply.</p>	<p>MALSR</p> 	<p>MISSED APPROACH: Climb to 800 then climbing right turn to 2600 via heading 025° and I-SMA north course to SAWNY/I-SMA 6.2 DME and hold, continue climb-in-hold to 2600.</p>
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AWOS-3 128.7	ANCHORAGE CENTER 124.0	CTAF 122.3 0 ★
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Procedure NA for arrivals at ENM VOR/DME
via V510 westbound. ____



LOCALIZER 109.1
I-SMA
Chan 28

3000 to SMA NDB
310° (48)

MARSI
BET 40

800
↑

2600
HDG 025°

SAWNY
I-SMA
6.2

SAWNY
I-SMA
6.2

Remain within 10 NM

347°

2600

167°

2000

3.05°
TCH 51

COPMI
I-SMA
1.5

0.4

4.7 NM

CATEGORY	A	B	C	D
S-17	560-1 258 (300-1)			
CIRCLING	820-1 508 (600-1)	820-1½ 508 (600-1½)	880-2 568 (600-2)	

ELEV 312

AS 315±

167° 5.1 NM from FAF

TDZE 302

0.3% UP

6008 X 1.50

35

0.4% UP

1520 X 60

24

HIRL Rwy 17-35

MIRL Rwy 6-24

NDB SMA 230	APP CRS 007°	Rwy Idg TDZE Apt Elev	6008 308 312
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NDB RWY 35

ST MARY'S (KSM)(PASM)

▼ When local altimeter setting not received, use Mountain Village altimeter setting and increase all MDAs 40 feet and all visibilities ¼ mile. Circling to Rwy 6 NA at night. Circling NA east of Rwy 17-35. Visibility reduction by helicopters NA.

MISSED APPROACH: Climb to 2100 then climbing right turn to 3000 direct SMA NDB and hold, continue climb-in-hold to 3000.

AWOS-3
128.7

ANCHORAGE CENTER
124.0

CTAF
122.3 **0**★

• 1060

MSA SMA 25 NM

2900

10 NM

Remain
within 10 NM

NDB **3000**

2100

3000

SMA

230

2200

007°

CATEGORY

A

B

C

D

S-35

1080-1

772 (800-1)

1080-1¼

772 (800-1¼)

1080-2¼

772 (800-2¼)

1080-2½

772 (800-2½)

CIRCLING

1080-1

768 (800-1)

1080-1¼

768 (800-1¼)

1080-2¼

768 (800-2¼)

1080-2½

768 (800-2½)

ELEV 312

315±

31

0.3% UP

0.1 X 8009

TDZE

308

0.4% UP

1520 X 60

35

24

007° to NDB

HIRL Rwy 17-35 **0**

MIRL Rwy 6-24 **0**

APP CRS 167°	Rwy Idg TDZE 302	6008
	Apt Elev 312	

RNAV (GPS) Y RWY 17

ST MARY'S (KSM)(PASM)

- ▼ When local altimeter setting not received, use Mountain Village altimeter setting and increase all MDAs 40 feet and all visibilities ¼ mile. VDP NA when using Mountain Village altimeter setting. DME/DME RNP-0.3 NA. Circling NA east of Rwy 17-35. Circling to Rwy 6 NA at night. Inoperative table does not apply.

MALSR



MISSED APPROACH: Climbing right turn to 2400 direct YOZMO and hold.

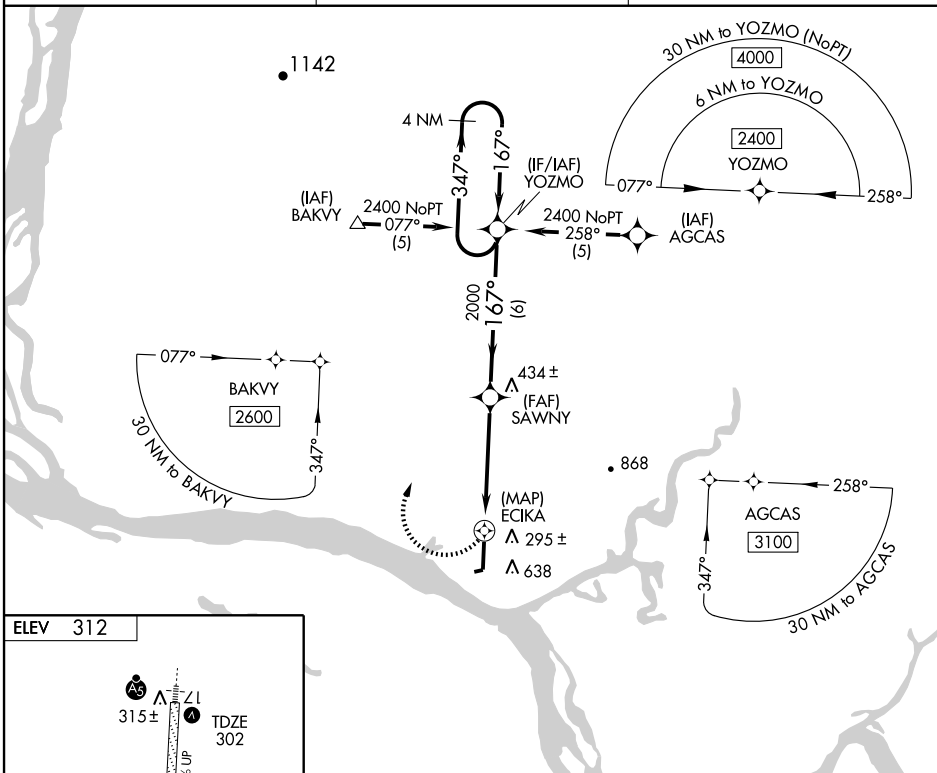
AWOS-3

128.7

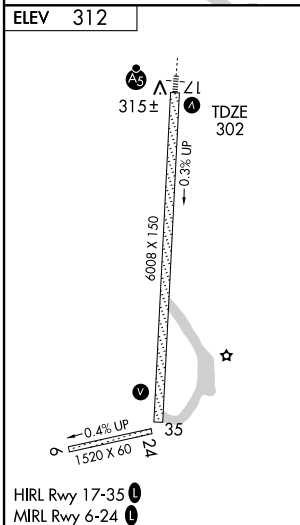
ANCHORAGE CENTER

124.0

CTAF

122.3 0*

ELEV 312



2400

YOZMO

4 NM

Holding Pattern

SAWNY

YOZMO

0.8 NM to ECICA

ECICA

3.05°

TCH 51

2000

167°

347°

2400

167°

0.4

0.8

3.9 NM

6 NM

CATEGORY	A	B	C	D
LNNAV MDA	720-1	418 (500-1)	720-1½ 418 (500-1½)	
CIRCLING	820-1	508 (600-1)	820-1½ 508 (600-1½)	880-2 568 (600-2)

APP CRS 347°	Rwy Idg TDZE 308 Apt Elev 312
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RNAV (GPS) Y RWY 35

ST MARY'S (KSM)(PASM)

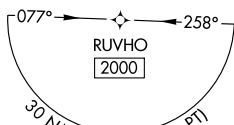
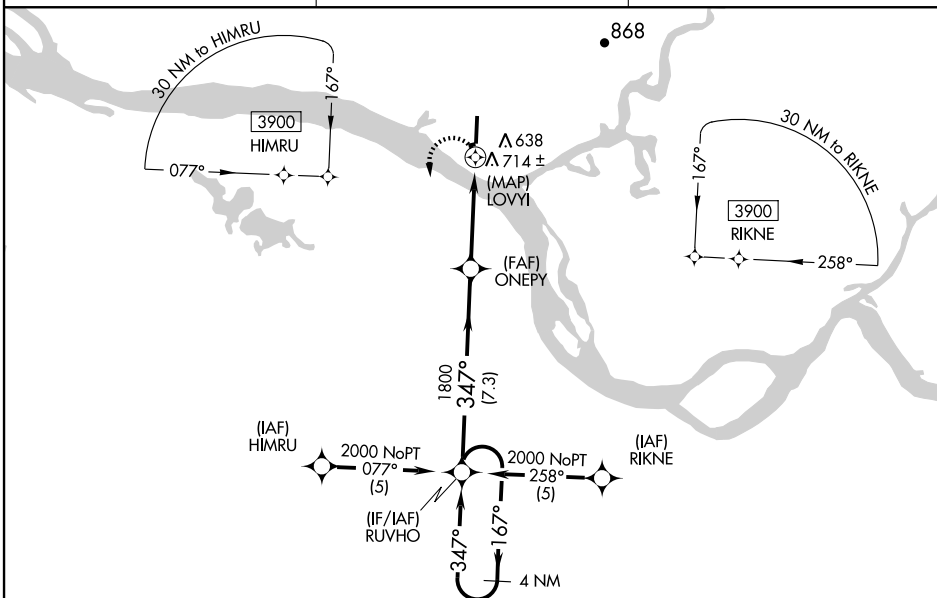
- ▼ When local altimeter setting not received, use Mountain Village altimeter setting and increase all MDAs 40 feet and all visibilities ¼ mile.
- ▲ Circling NA east of Rwy 17-35. Circling to Rwy 6 NA at night. Visibility reduction by helicopters NA. DME/DME RNP-0.3 NA.

MISSED APPROACH: Climbing left turn to 2000 direct RUVHO and hold.

AWOS-3
128.7

ANCHORAGE CENTER
124.0

CTAF
122.30*



4 NM
Holding Pattern

VGSI and descent angles not coincident.

2000

RUVHO

2000 ← 167°
→ 347°

RUVHO

ONEPY

1800

LOVYI

3.04°

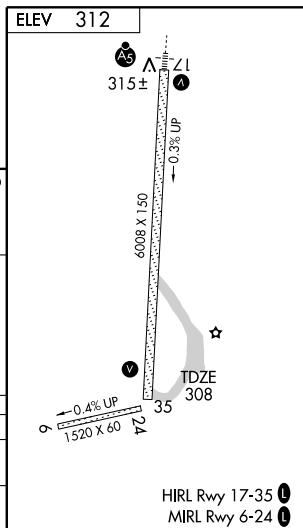
TCH 50

7.3 NM

4 NM

0.5

CATEGORY	A	B	C	D
LNNAV MDA	1020-1	712 (800-1)	1020-2 712 (800-2)	1020-2¼ 712 (800-2¼)
CIRCLING	1020-1	708 (800-1)	1020-2 708 (800-2)	1020-2¼ 708 (800-2¼)



HIRL Rwy 17-35
MIRL Rwy 6-24

WAAS CH 86506 W17A	APP CRS 167°	Rwy Idg 6008 TDZE 302 Apt Elev 312
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RNAV (GPS) Z RWY 17

ST MARY'S (KSM)(PASM)

▼ When local altimeter setting not received, use Mountain Village altimeter setting and increase all DAs 29 feet and MDAs 40 feet. VDP NA when using Mountain Village altimeter setting. Baro-VNAV NA when using Mountain Village altimeter setting. For uncompensated Baro-VNAV systems, LNAV/VNAV NA below -25°C (-13°F) or above 48°C (118°F). Circling NA east of Rwy 17-35. Circling Rwy 6 NA at night. Inoperative table does not apply. DME/DME RNP-0.3 NA.



MISSED APPROACH: Climb to 2000 direct RUVHO and hold.

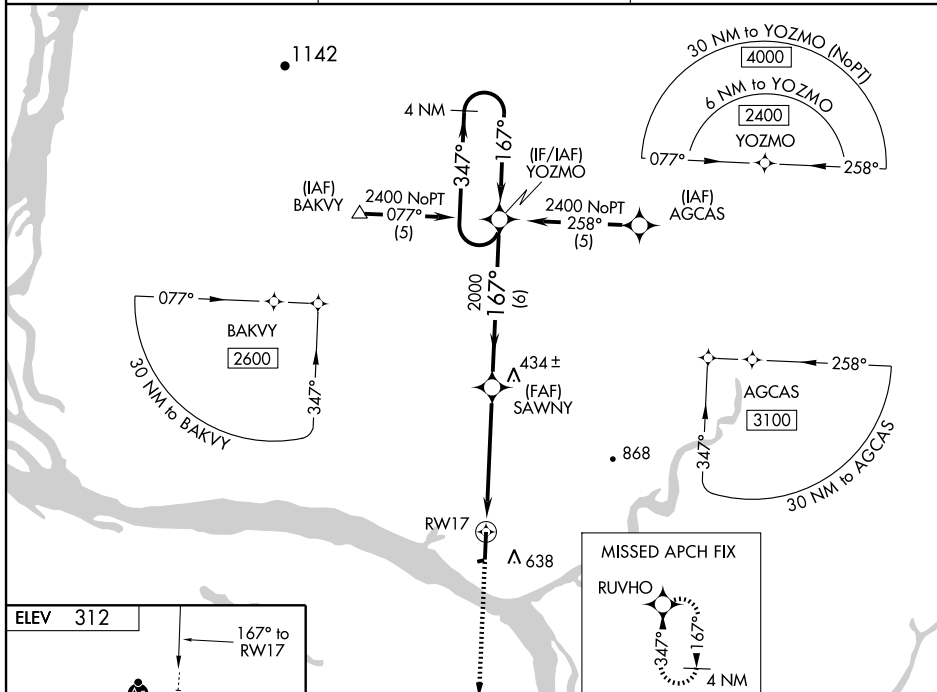
AWOS-3

128.7

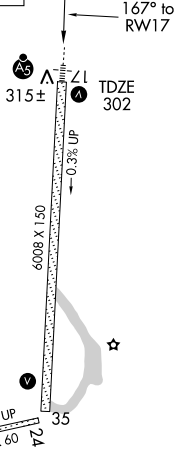
ANCHORAGE CENTER

124.0

CTAF

122.30*

ELEV 312



2000	RUVHO	4 NM	YOZMO	4 NM	Holding Pattern
*LNAV only	*1.6 NM to RW17	SAWNY	167°	347°	2400
	1.6 NM	3.6 NM	6 NM		GS 3.00° TCH 51
CATEGORY	A	B	C	D	
LPV DA		557-1	255 (300-1)		
LNAV/VNAV DA		717-1½	415 (500-1½)		
LNAV MDA	840-1	538 (600-1)	840-1½ 538 (600-1½)	840-1¾ 538 (600-1¾)	
CIRCLING	840-1	528 (600-1)	840-1½ 528 (600-1½)	880-2 568 (600-2)	

RNAV (GPS) Z RWY 35

ST MARY'S (KSM)(PASM)

WAAS CH 90406 W35A	APP CRS 347°	Rwy ldg 6008 TDZE 308 Apt Elev 312
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- ▼ When local altimeter setting not received, use Mountain Village altimeter setting and increase all DAs 29 feet, all MDAs 40 feet, and all visibilities ¼ mile. Baro-VNAV NA when using
 ▲ Mountain Village altimeter setting. For Uncompensated Baro-VNAV systems, LNAV/VNAV NA below -25°C (-13°F) or above 48°C (118°F). Circling NA east of Rwy 17-35.
 W Circling to Rwy 6 NA at night. Visibility reduction by helicopters NA. DME/DME RNP-0.3 NA.

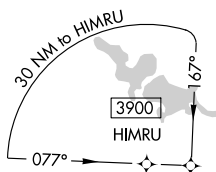
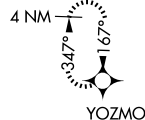
MISSED APPROACH: Climb to 2400 direct YOZMO and hold.

AWOS-3
128.7

ANCHORAGE CENTER
124.0

CTAF
122.3 0*

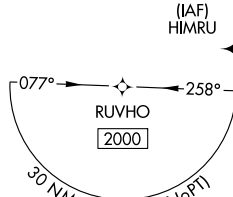
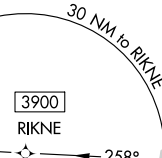
MISSED APCH FIX



868

RW35
▲ 638
▲ 714 ±

(FAF)
ONEPY



(IAF)
HIMRU

2000 NoPT
077° (5)

1800

(IF/IAF)
RUVHO

2000 NoPT
258° (5)

(IAF)
RIKNE

347°

167°

4 NM

ELEV 312

315 ±

0.1 X 8009

0.3% UP

0.4% UP

1520 X 60

35

TDZE 308

347° to RW35

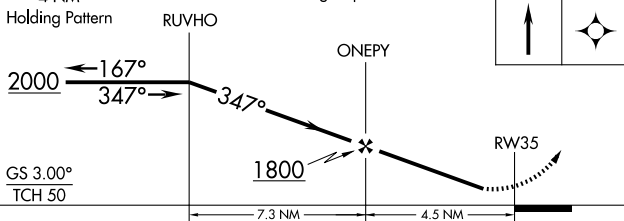
HIRL Rwy 17-35

MIRL Rwy 6-24

4 NM
Holding Pattern

VGSI and RNAV glidepath not coincident.

2400 YOZMO



CATEGORY	A	B	C	D
LPV DA	558-1		250 (300-1)	
LNAV/DA VNAV	1181-3		873 (900-3)	
LNAV MDA	1020-1	712 (800-1)	1020-2 712 (800-2)	1020-2 ¼ 712 (800-2 ¼)
CIRCLING	1020-1	708 (800-1)	1020-2 708 (800-2)	1020-2 ¼ 708 (800-2 ¼)

ST MARY'S, ALASKA

Orig 09351

62° 04'-163° 18'W

ST MARY'S (KSM)(PASM)

RNAV (GPS) Z RWY 35

AK, 23 SEP 2010 to 18 NOV 2010

AK, 23 SEP 2010 to 18 NOV 2010

ST MICHAEL (SMK) (PAMK) 2 W N63°29.40' W162°06.62' UTC-9(-8DT)

98 BL4 40(GVL) 02-20

AIRPORT REMARKS—Unattended. Condition not monitored, recommend visual inspection prior to landing. Rwy 02-20 slopes up northeast to southwest. Rwy 02 thld 32' higher. Rwy 20 slope 0.8% up. ACTIVATE MIRL Rwy 02-20—CTAF.

WEATHER DATA SOURCES—(ASOS 119.275 907-923-6480) (WX CAM).

COMMUNICATIONS—(CTAF/UNICOM 122.8) (TIE-IN FSS NOME OME 1615-0745Z†—NOTAM

OME OT CTC FAIRBANKS FAI)

UNALAKLEET RCO —122.3 (NOME FSS)

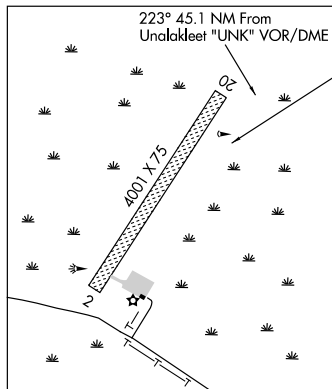
⑧ ANCHORAGE CENTER APP/DEP CON —135.7

RADIO/NAV/WEATHER REMARKS—For a toll free call to Nome FSS dial 1-800-478-8400. For a toll free call to Fairbanks FSS dial 1-866-248-6516.

BETHEL

H-1A, 2I, L-3C

IAP



ST PAUL ISLAND (SNP) (PASN) 3 NE N57°10.04' W170°13.23' UTC-9(-8DT)

P 63 BL5, 6, 8, 12 ① 65(ASP-GRVD) 18-36

AIRPORT REMARKS—Unattended. Pilots are requested to self announce on CTAF before taxiing on the rwy for departure, leaving the rwy and within 10 NM of the arpt when approaching to land. 625' lighted twr one mile SW. 45' twr 350' West and 1000' North threshold Rwy 36 lighted. Rwy 36 slope 0.5% up N. Rwy 36 rgt tfc. Maintenance duty hrs 1700-0200Z†. Rwy 18-36 1000' safety area on north and south end. ACTIVATE HIRL Rwy 18-36, MALSF Rwy 36, PAPI Rwy 18 and Rwy 36—CTAF. ①Rwy 18, TCH 32' GS 3.0° Rwy 36, TCH 32'. GS 3.0°.

WEATHER DATA SOURCES—(ASOS 135.75 907-546-2324) (WX CAM).

COMMUNICATIONS—(CTAF 122.3) (TIE-IN FSS KENAI ENA—NOTAM SNP)

RCO —122.45 (KENAI FSS)

ANCHORAGE CENTER APP/DEP CON —339.8 119.1

RADIO AIDS TO NAVIGATION

NDB/DME(HW) 314 SPY Chan 36 N57°09.47'

W170°13.86' At Fid.43/10E. DME Chan 36 paired with VHF Freq 109.9.

DME portion unusable:

015°-035° beyond 15 NM below 9000'

215°-280° beyond 25 NM below 8000'

280°-015° beyond 20 NM below 9000'

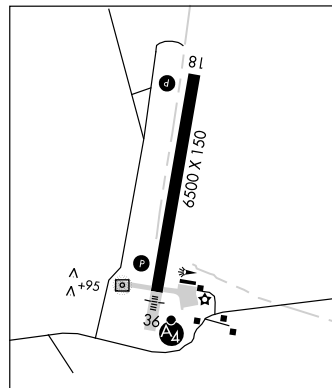
ILS/DME 109.9 I-PAU Rwy 36. Localizer Rwy 36 unusable byd 25° left and right of course.

RADIO/NAV/WEATHER REMARKS For a toll free call to Kenai FSS dial 1-866-864-1737. National Weather Service observers are avbl 24 hrs to augment automated weather on freq. 122.0.

DUTCH HARBOR

H-2I, L-2I, 3B

IAP



APP CRS 003°	Rwy Idg TDZE Apt Elev	4001 98 98
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RNAV (GPS) RWY 2

ST MICHAEL (SMK) (PAMK)

▼ If local altimeter setting not received, use Unalakleet altimeter setting and increase all MDAs 120 feet. Circling NA west of Rwy 2-20. DME/DME RNP-0.3 NA.
▲ * VDP NA with Unalakleet altimeter setting.

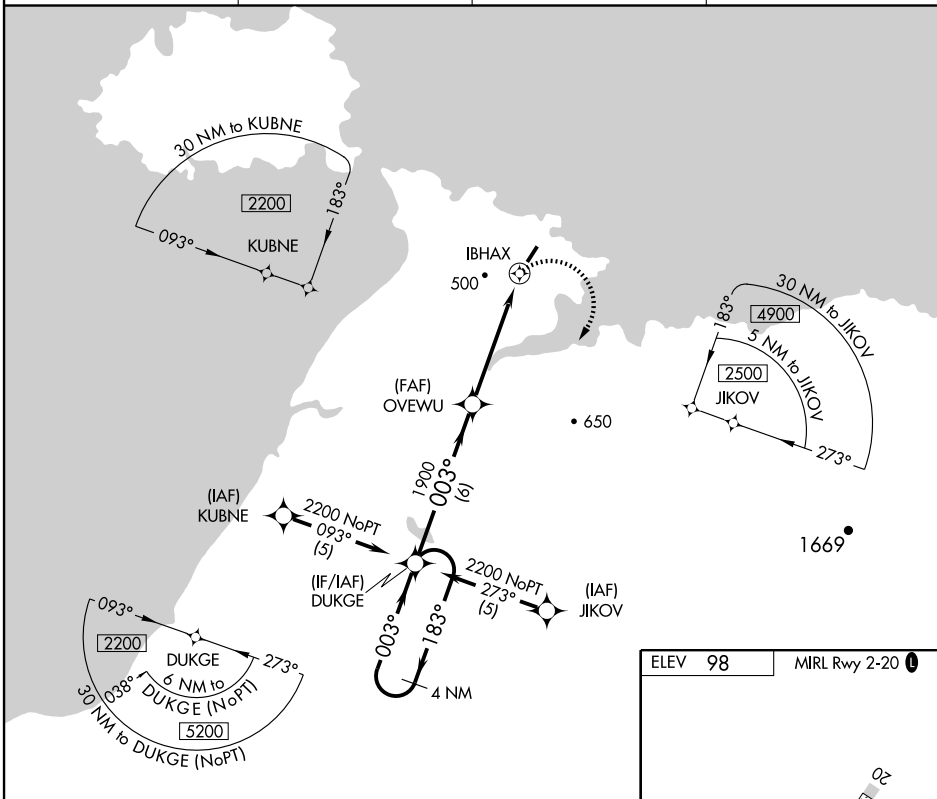
MISSED APPROACH:
Climbing right turn to 2200 direct DUKGE and hold.

ASOS
119.275

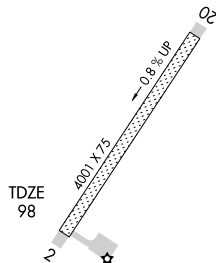
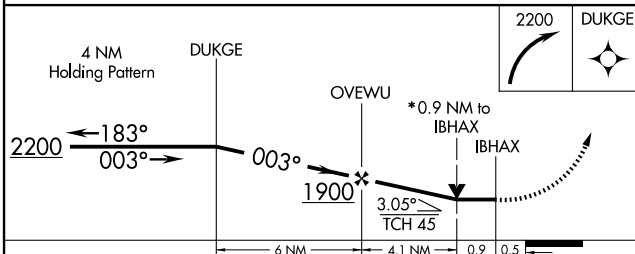
ANCHORAGE CENTER
124.0

NOME RADIO
122.30

UNICOM
122.8 (CTAF) 0



ELEV 98 MRL Rwy 2-20 0



CATEGORY	A	B	C	D
LNNAV MDA	580-1 482 (500-1)	580-1 482 (500-1 1/4)	580-1 1/2 482 (500-1 1/2)	580-1 1/2 482 (500-1 1/2)
CIRCLING	580-1 482 (500-1)	580-1 1/2 482 (500-1 1/2)	580-1 1/2 482 (500-1 1/2)	660-2 562 (600-2)

WAAS CH 93602 W20A	APP CRS 196°	Rwy Idg 4001 TDZE 88 Apt Elev 98
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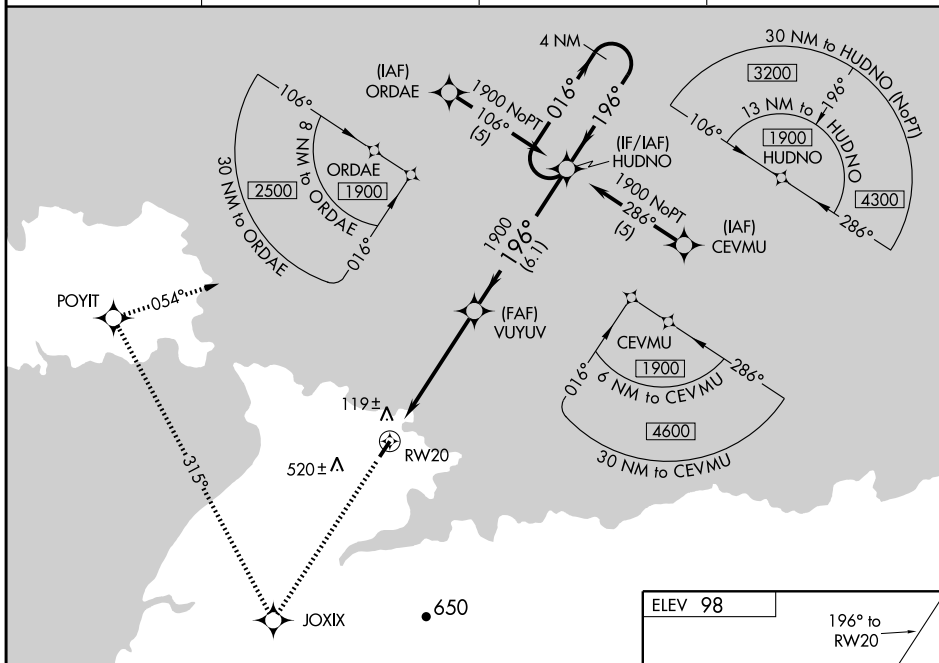
RNAV (GPS) RWY 20

ST MICHAEL (SMK) (PAMK)

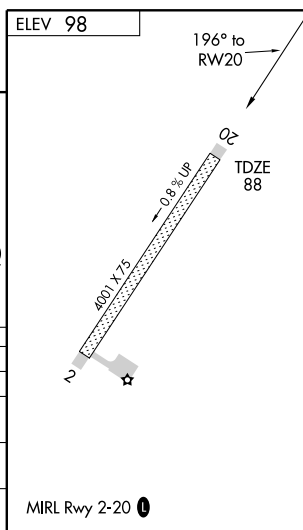
- ▼** If local altimeter setting not received, use Unalakleet altimeter setting and increase all DAs/MDAs 120 feet. Circling NA west of Rwy 2-20.
- ▲** DME/DME RNP-0.3 NA. Baro-VNAV NA when using Unalakleet altimeter setting. For uncompensated Baro-VNAV systems, LNAV/VNAV NA below -25°C (-13°F) or above 48°C (120°F).
- W** VDP NA with Unalakleet altimeter setting.

MISSED APPROACH: Climb to 1900 direct JOXIX and right turn via 315° track to POYIT and right turn via 054° track to HUDNO and hold.

ASOS 119.275	ANCHORAGE CENTER 124.0	NOME RADIO 122.30	UNICOM 122.8 (CTAF) ①
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1900	JOXIX	POYIT	HUDNO
↑	✧	✧	✧
	315° TRK	054° TRK	
<div><div>*LNAV only</div><div>*1.3 NM to RW20</div><div>4 NM Holding Pattern</div><div></div></div>			

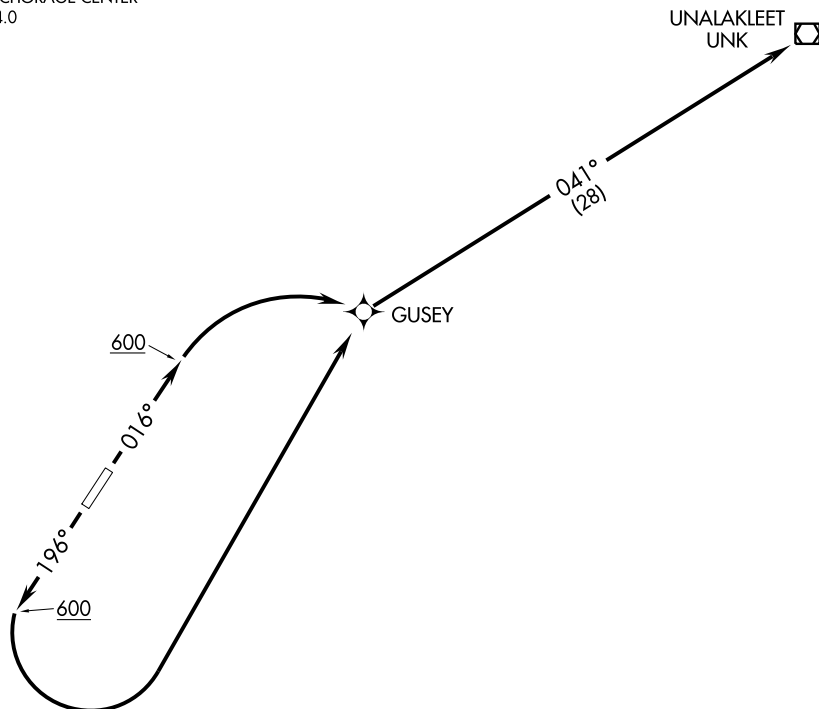


(UNK1.UNK) 09239

SL-9451 (FAA)

ST MICHAEL (SMK) (PAMK)
ST MICHAEL, ALASKA

UNALAKLEET ONE DEPARTURE (RNAV)

ANCHORAGE CENTER
124.0UNALAKLEET
UNKTAKE-OFF MINIMUMS

Rwy 2, 20: Standard.

TAKE-OFF OBSTACLE NOTES

Rwy 2: Tree 36' from DER, 377' right of centerline, 20' AGL / 83' MSL.

Rwy 20: Terrain beginning 2' to 2276' from DER, 51' to 966' right of centerline, up to 151' MSL.

Terrain beginning 110' to 917' from DER, 13' to 533' left of centerline, up to 119' MSL.

Tree 1779' from DER, 504' right of centerline, 20' AGL / 219' MSL.

NOTE: GPS required.

NOTE: RNAV 1.

NOTE: Chart not to scale.

▼ DEPARTURE ROUTE DESCRIPTION

TAKE-OFF RUNWAY 2: Climb via heading 016° to 600, then climbing right turn to 3000 direct GUSEY, thence . . .TAKE-OFF RUNWAY 20: Climb via heading 196° to 600, then climbing left turn to 3000 direct GUSEY, thence . . .

. . . from GUSEY proceed via track 041° to UNK VOR/DME. Maintain 3500 or ATC assigned altitude.

UNALAKLEET ONE DEPARTURE (RNAV)

(UNK1.UNK) 09239

ST MICHAEL, ALASKA
ST MICHAEL (SMK) (PAMK)

AK, 23 SEP 2010 to 18 NOV 2010

AK, 23 SEP 2010 to 18 NOV 2010

ST MICHAEL (SMK) (PAMK) 2 W N63°29.40' W162°06.62' UTC-9(-8DT)

98 BL4 40(GVL) 02-20

AIRPORT REMARKS—Unattended. Condition not monitored, recommend visual inspection prior to landing. Rwy 02-20 slopes up northeast to southwest. Rwy 02 thld 32' higher. Rwy 20 slope 0.8% up. ACTIVATE MIRL Rwy 02-20—CTAF.

WEATHER DATA SOURCES—(ASOS 119.275 907-923-6480) (WX CAM).

COMMUNICATIONS—(CTAF/UNICOM 122.8) (TIE-IN FSS NOME OME 1615-0745Z†—NOTAM

OME OT CTC FAIRBANKS FAI)

UNALAKLEET RCO —122.3 (NOME FSS)

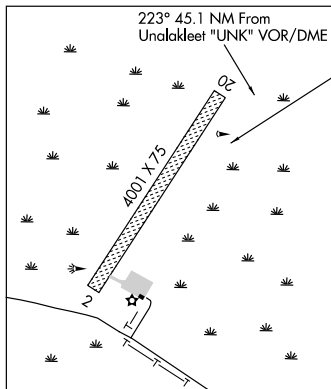
⑧ ANCHORAGE CENTER APP/DEP CON —135.7

RADIO/NAV/WEATHER REMARKS—For a toll free call to Nome FSS dial 1-800-478-8400. For a toll free call to Fairbanks FSS dial 1-866-248-6516.

BETHEL

H-1A, 2I, L-3C

IAP



ST PAUL ISLAND (SNP) (PASN) 3 NE N57°10.04' W170°13.23' UTC-9(-8DT)

P 63 BL5, 6, 8, 12 ① 65(ASP-GRVD) 18-36

AIRPORT REMARKS—Unattended. Pilots are requested to self announce on CTAF before taxiing on the rwy for departure, leaving the rwy and within 10 NM of the arpt when approaching to land. 625' lighted twr one mile SW. 45' twr 350' West and 1000' North threshold Rwy 36 lighted. Rwy 36 slope 0.5% up N. Rwy 36 rgt tfc. Maintenance duty hrs 1700-0200Z†. Rwy 18-36 1000' safety area on north and south end. ACTIVATE HIRL Rwy 18-36, MALSF Rwy 36, PAPI Rwy 18 and Rwy 36—CTAF. ①Rwy 18, TCH 32' GS 3.0° Rwy 36, TCH 32'. GS 3.0°.

WEATHER DATA SOURCES—(ASOS 135.75 907-546-2324) (WX CAM).

COMMUNICATIONS—(CTAF 122.3) (TIE-IN FSS KENAI ENA—NOTAM SNP)

RCO —122.45 (KENAI FSS)

ANCHORAGE CENTER APP/DEP CON —339.8 119.1

RADIO AIDS TO NAVIGATION

NDB/DME(HW) 314 SPY Chan 36 N57°09.47'

W170°13.86' At Fid.43/10E. DME Chan 36 paired with VHF Freq 109.9.

DME portion unusable:

015°-035° beyond 15 NM below 9000'

215°-280° beyond 25 NM below 8000'

280°-015° beyond 20 NM below 9000'

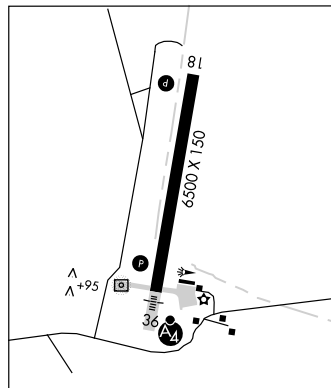
ILS/DME 109.9 I-PAU Rwy 36. Localizer Rwy 36 unusable byd 25° left and right of course.

RADIO/NAV/WEATHER REMARKS For a toll free call to Kenai FSS dial 1-866-864-1737. National Weather Service observers are avbl 24 hrs to augment automated weather on freq. 122.0.

DUTCH HARBOR

H-2I, L-2I, 3B

IAP



LOC I-PAU 109.9	APP CRS 360°	Rwy Idg TDZE Apt Elev	6500 40 63
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ILS or LOC/DME RWY 36

ST. PAUL ISLAND(SNP)(PASN)



Circling not authorized west of Rwy 18-36.
Inoperative table does not apply.
DME from SPY NDB/DME. Simultaneous
reception of I-PAU and SPY DME required.

MALSF



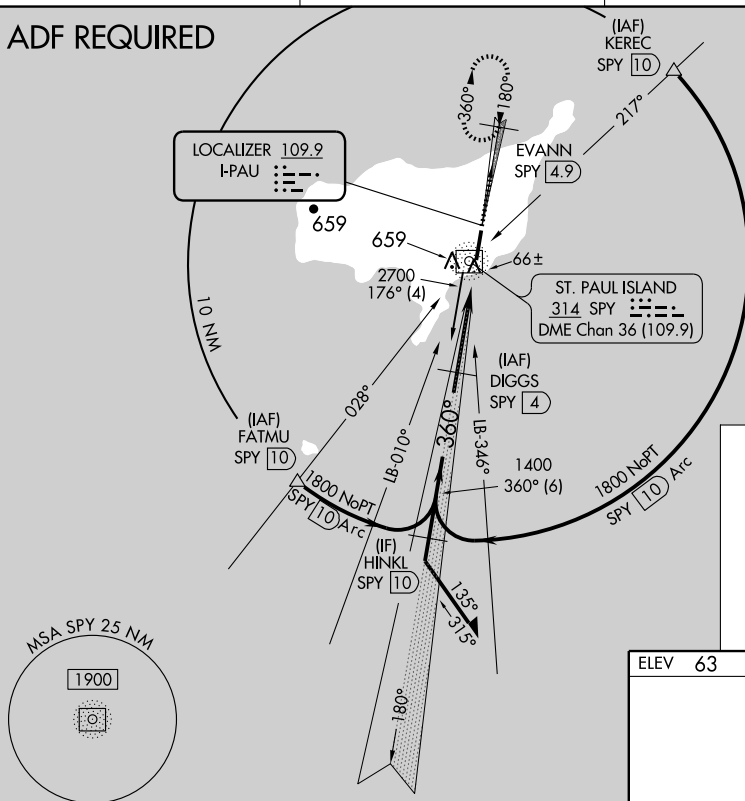
MISSED APPROACH: Climb to 2700 via I-PAU
north course to EVANN/SPY 4.9 DME and hold.

ASOS
135.75

ANCHORAGE CENTER
119.1 339.8

CTAF
122.3 0

ADF REQUIRED

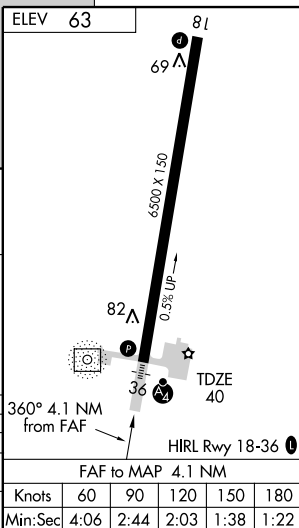
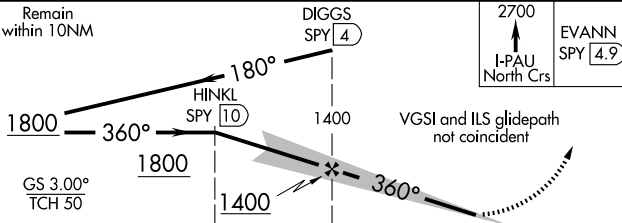


ALTERNATE MISSED APCH FIX



ST. PAUL ISLAND
314 SPY
DME Chan 36 (109.9)

Remain
within 10NM



CATEGORY	A	B	C	D
S-ILS-36		240-¾	200 (200-¾)	
S-LOC-36		400-1	360 (400-1)	400-1 ¼ 360 (400-1 ¼)
CIRCLING	800-1 737 (800-1)	800-2 737 (800-2)	800-2 ¼ 737 (800-2 ¼)	

LOC I-PAU 109.9	APP CRS 180°	Rwy Idg TDZE Apt Elev	6500 63 63
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LOC/DME BC RWY 18

ST. PAUL ISLAND (SNP) (PASN)

- ⚠ Circling not authorized west of runway 18-36.
 ⚠ Inoperative table does not apply. DME from SPY NDB/DME.
 ⚠ Simultaneous reception of I-PAU and SPY DME required.

MISSED APPROACH: Climb to 2800 via I-PAU
 south course to DIGGS/SPY 4 DME and hold.

ASOS
135.75

ANCHORAGE CENTER
119.1 339.8

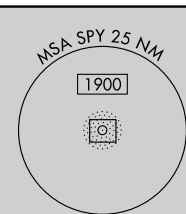
CTAF
122.3

BACK COURSE

ALTERNATE
MISSED APCH FIX



ST. PAUL ISLAND
314 SPY
DME Chan 36 (109.9)



2300 NoPT
SPY 12 Arc

2900 to EVANN
SPY 4.9
002° (4.9)

(IAF)
EVANN
SPY 4.9

LOCALIZER 109.9
I-PAU

659

659

DIGGS
SPY 4

028°

360°

180°

12 NM

(IAF)
HIGDO
SPY 12

281°

(IAF)
IVOXE
SPY 12

ST. PAUL ISLAND
314 SPY
DME Chan 36 (109.9)

ELEV 63

TDZE 63

81

69

6500 x 1.50

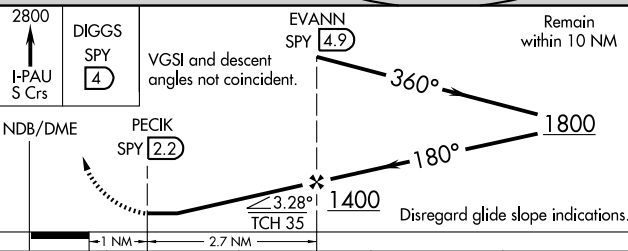
0.5% UP

82

36

HIRL Rwy 18-36

ADF REQUIRED



CATEGORY	A	B	C	D
S-18	540-1¼ 477 (500-1¼)			540-1½ 477 (500-1½)
CIRCLING	800-1¼ 737 (800-1¼)		800-2 737 (800-2)	800-2¼ 737 (800-2¼)

HIRL Rwy 18-36

APP CRS
180°

Rwy Idg	6500
TDZE	63
Apt Elev	63

RNAV (GPS) RWY 18

ST. PAUL ISLAND (SNP)(PASN)

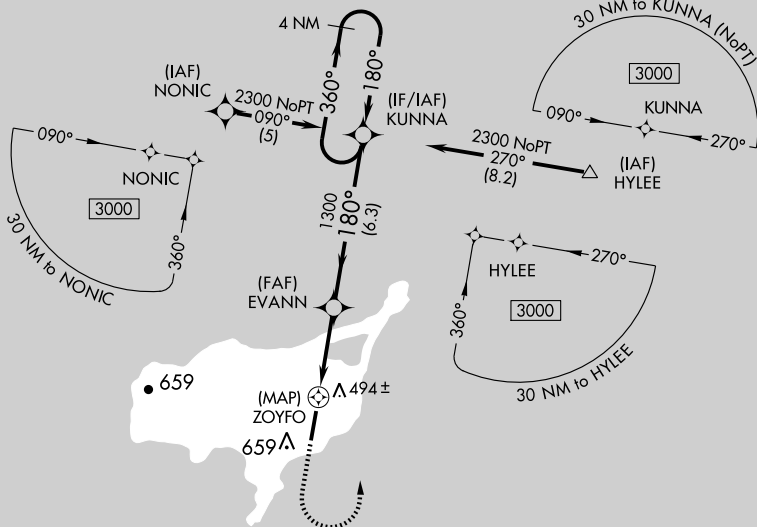


Circling not authorized west of Rwy 18-36.
Inoperative table does not apply.
DME/DME RNP- 0.3 NA

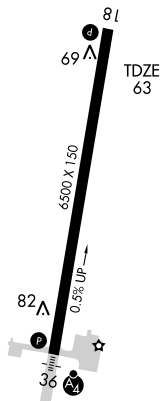
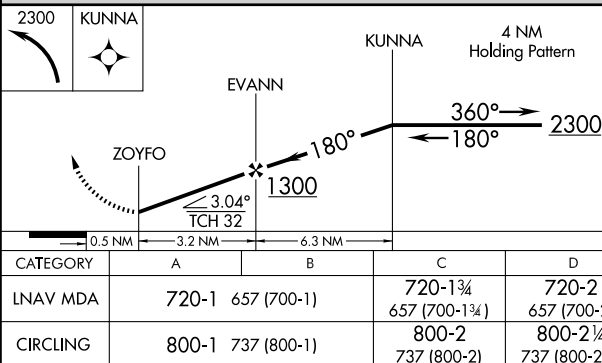
MISSED APPROACH: Climbing left turn to 2300 direct KUNNA and hold.

ASOS
135.75

ANCHORAGE CENTER
119.1 339.8

CTAF
122.3 **L**

ELEV 63

HIRL Rwy 18-36 **L**

ST. PAUL ISLAND, ALASKA

Amdt 1 10210

ST. PAUL ISLAND (SNP) (PASN)

RNAV (GPS) RWY 18

57°10'N-170°13'W

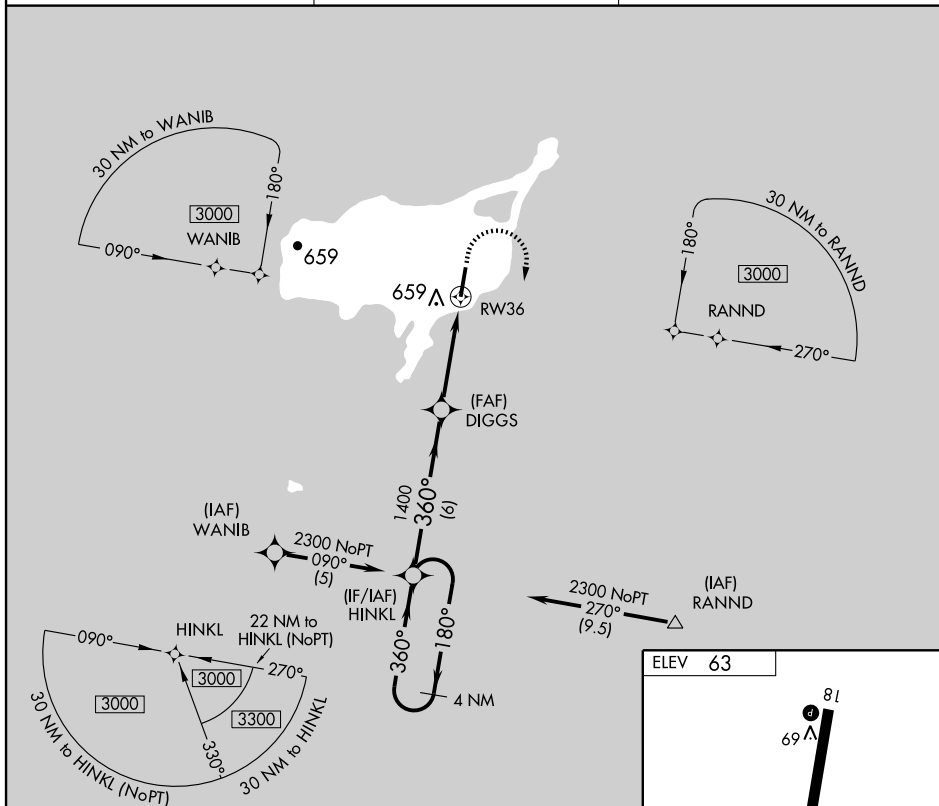
AK, 23 SEP 2010 to 18 NOV 2010

APP CRS 360°	Rwy Idg TDZE Apt Elev	6500 40 63
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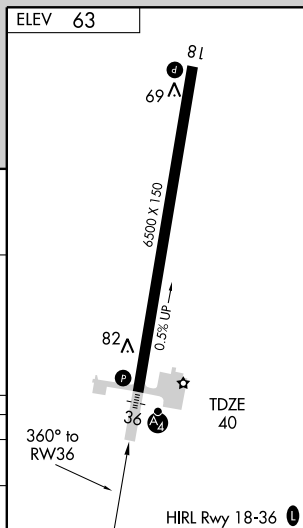
RNAV (GPS) RWY 36

ST. PAUL ISLAND (SNP) (PASN)

▼ ▲	DME/DME RNP-0.3 NA. Circling NA West of Rwy 18-36. Inoperative table does not apply.	MALSF 	MISSED APPROACH: Climbing right turn to 2300 direct HINKL and hold.
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ASOS
135.75ANCHORAGE CENTER
119.1 339.8CTAF
122.3 0

4 NM Holding Pattern				
HINKL				
2300 ← 180° → 360° →				
VGS and descent angles not coincident.				
DIGGS				
2.4 NM to RW36				
3.03° TCH 50				
RW36				
1400				
6 NM				
1.7 NM				
2.4 NM				
CATEGORY	A	B	C	D
LNAV MDA	820-1 780 (800-1)	820-1¼ 780 (800-1¼)	820-2¼ 780 (800-2¼)	820-2½ 780 (800-2½)
CIRCLING	820-1 757 (800-1)	820-1¼ 757 (800-1¼)	820-2¼ 757 (800-2¼)	820-2½ 757 (800-2½)



TALKEETNA HELIPORT (TKA) (PATK) 1 E N62°19.23' W150°05.62' UTC-9(-8DT)

ANCHORAGE

P 358 B 480X85(GVL) H1

L-3D, 4F

FUEL —B+ (NC-100LL, B)

HELIPORT REMARKS —Attended Apr–Nov, Mon–Thu 1600–0200Z†, Dec–Mar, Mon–Fri 1500–2300Z†. Helicopters using fuel or maint facilities remain S of FSS and fly drct fm Rot bcn to avoid damage to parked acft. 40' to 50' trees lctd along S side of helipad. 50' trees S of helipad within 50' of edge. Seaplane ops ¾ mile SE Talkeetna arpt. Recommend acft ops to and fr Christensen Lake remain E of lake.

COMMUNICATIONS —(CTAF 123.6) (UNICOM 123.0) (TIE-IN FSS TALKEETNA TKA Sep 15–Apr 14 1700–0245Z†, Apr 15–Sep 14 1700–0500Z†—NOTAM TKA OT CTC KENAI ENA)

AIRSPACE: CLASS E svc effective 1700–0500Z† other times CLASS G.

RADIO/NAV/WEATHER REMARKS —Talkeetna FSS telephone 733-2277. For a toll free call to Kenai FSS dial 1-866-864-1737.

TAMGAS HARBOR SEAPLANE

(See ANNETTE)

TANACROSS (TSG) 1 S N63°22.46' W143°20.13' UTC-9(-8DT)

ANCHORAGE

P 1549 H51(ASP) 06-24, 12-30

H-1B, L-1A, 3E

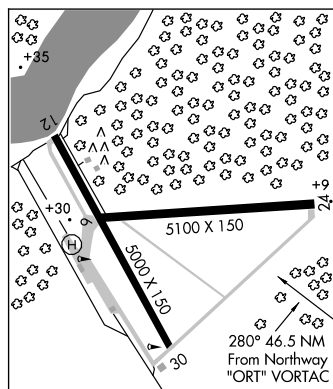
AIRPORT REMARKS —Unattended. Fire crews and air operations during summer months. Rwy 06-24 not maintained during winter. Rwy 12-30 not maintained during winter. Rwy 06-24 sfc cracked, vegetation growing through asph. Rwy 12-30 sfc cracked, vegetation growing through asph. Rwy 30 apch—280' wide swath cut through trees. Rwy 24 apch—300' wide swath cut through trees.

COMMUNICATIONS —(CTAF 122.8) (TIE-IN FSS NORTHWAY ORT MAY 1-SEP 30

1815-0345Z†—NOTAM ORT OT CTC FAIRBANKS FAI)

SUAIS —125.3 (1-800-758-8723)

RADIO/NAV/WEATHER REMARKS —For a toll free call to Northway FSS dial 800-478-6611. For a toll free call to Fairbanks FSS dial 1-866-248-6516.



TANANA

RALPH M CALHOUN MEM (TAL) (PATA) 1 WNW N65°10.46' W152°06.56' UTC-9(-8DT)

FAIRBANKS

P 236 BL2, 4, 9① 44(GVL) 07-25

H-1B, 2K, L-3D, 4I

IAP

AIRPORT REMARKS —Unattended. Rwy condition not monitored, recommend visual inspection prior to landing. Snow removal ops during win, monitor CTAF. Rwy 07-25 numerous cracks in rwy sfc up to 1" deep. Rwy 07 slope 0.3% up NE. Floatplane tfc in river adj to arpt. ACTIVATE MIRL Rwy 07-25 and VASI Rwy 07—CTAF. Rwy 07 rgt tfc. ①Rwy 07, TCH 35'. GS 3.0°.

WEATHER DATA SOURCES —(ASOS 135.10 907-366-7266) (TWEB TAL 116.6) (WX CAM).

COMMUNICATIONS —(CTAF 122.9) (TIE-IN FSS FAIRBANKS FAI—NOTAM TAL)

TANANA RCO —122.65 (V) (FAIRBANKS FSS)

ANCHORAGE CENTER APP/DEP CON —285.4 133.1

AIRSPACE: CLASS E svc 1500-0630Z† other times CLASS G.

RADIO AIDS TO NAVIGATION

TANANA (H) ABVORW/DME 116.6 TAL Chan

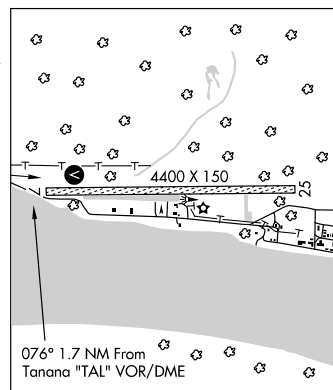
113 N65°10.63' W152°10.65' 076° 1.7 NM to

Fid.390/26E. TWEB.

BEAR CREEK NDB(HW) 212 BCC N65°10.43' W152°12.36'

070° 2.4 NM to Fid./19E.

RADIO/NAV/WEATHER REMARKS —For toll free call to Fairbanks FSS dial 1-866-248-6516. Wx observer avbl for local arpt wx on CTAF (call sign: TANANA WEATHER) and phone 907-366-7288 1500-0630Z†.



NDB PEE 305	APP CRS 353°	Rwy Idg TDZE Apt Elev	3500 352 358
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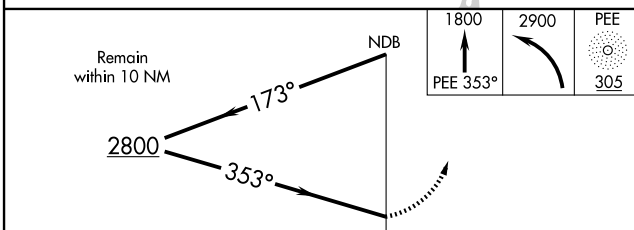
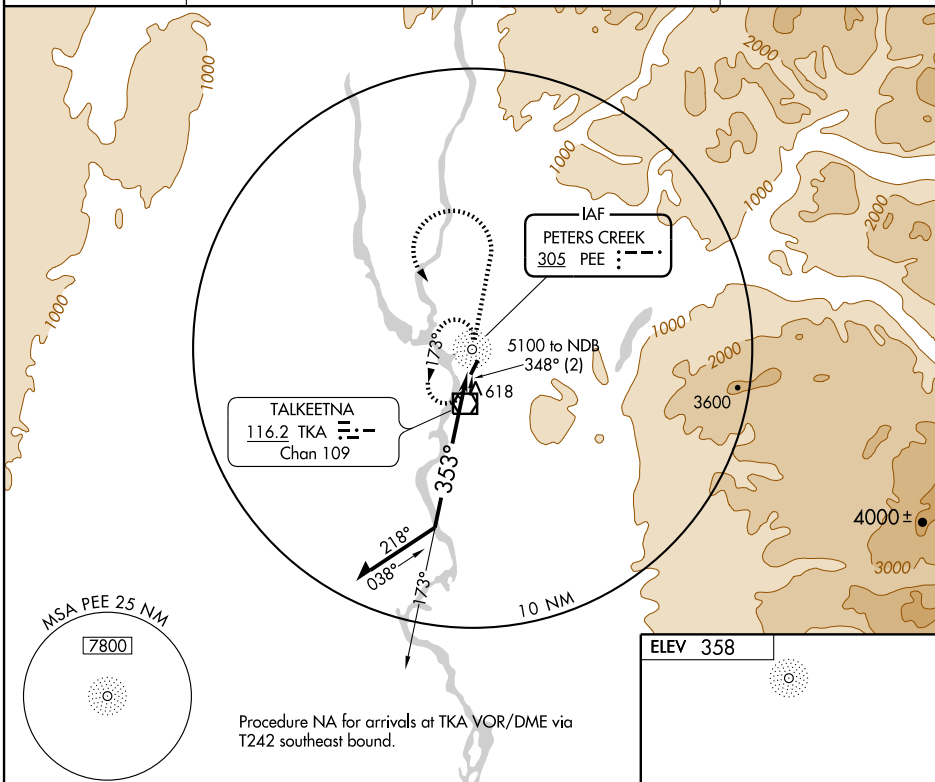
NDB RWY 36

TALKEETNA (TKA)(PATK)

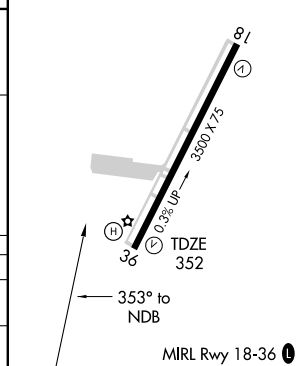
▼ Circling NA for Cats B, C, and D east of Rwy 18-36.
▲ Visibility reduction by helicopters NA.
 When local altimeter setting not received, use Wasilla altimeter setting and increase all MDA 120 feet and visibility Cat B ¼ mile.

MISSED APPROACH: Climb to 1800 on bearing 353° from PEE NDB then climbing left turn to 2900 direct PEE NDB and hold, continue climb-in-hold to 2900.

ATIS 135.2	ANCHORAGE CENTER 125.55 254.3	TALKEETNA RADIO 123.6 (CTAF) 0	UNICOM 123.0
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CATEGORY	A	B	C	D
S-36	1300-1½ 948 (1000-1½)		1300-2¾ 948 (1000-2¾)	1300-3 948 (1000-3)
CIRCUING	1300-1½ 942 (1000-1½)		1300-2¾ 942 (1000-2¾)	1300-3 942 (1000-3)



APP CRS 008°	Rwy Idg TDZE 352 Apt Elev 358
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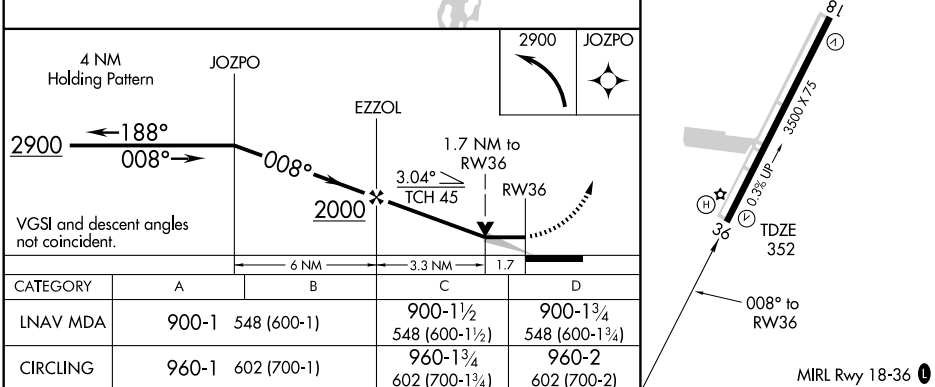
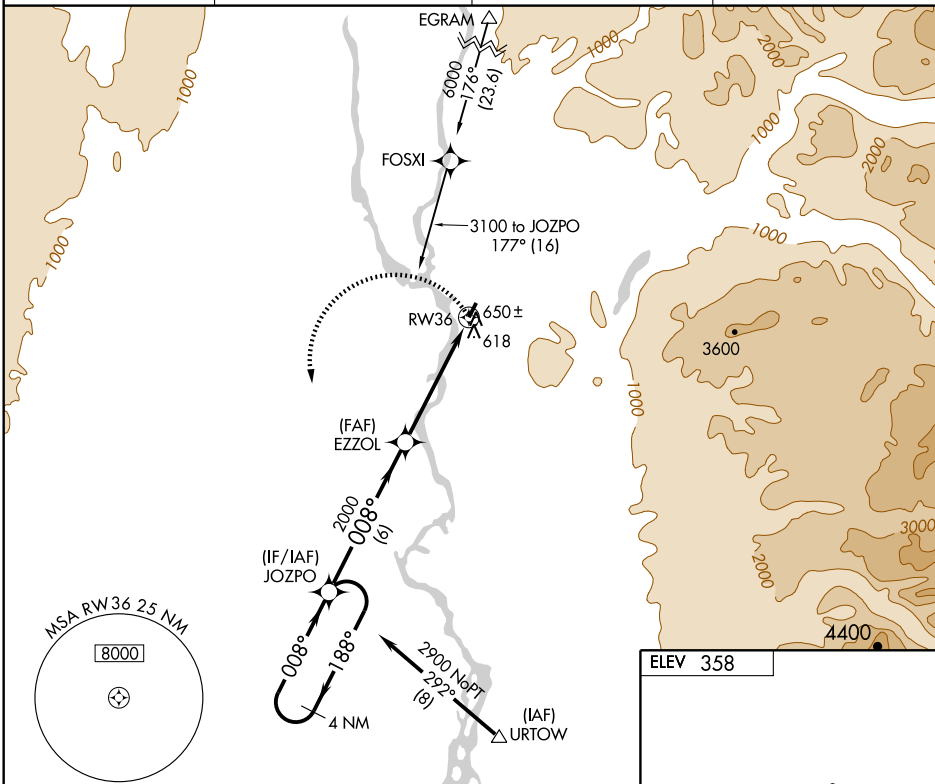
RNAV (GPS) RWY 36

TALKEETNA(TKA)(PATK)

▼ Circling NA for Cats B, C, and D east of Rwy 18-36. DME/DME RNP-0.3 NA.
▲ When local altimeter setting not received, use Wasilla altimeter setting and increase all MDA 120 feet and visibility Cat C and D ¼ mile.
 VDP NA with Wasilla altimeter setting.

MISSED APPROACH: Climbing left turn to 2900 direct JOZPO and hold.

ATIS 135.2	ANCHORAGE CENTER 125.55 254.3	TALKEETNA RADIO 123.6 (CTAF) 0	UNICOM 123.0
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TALKEETNA, ALASKA

Orig 03JUN10

62° 19' N-150° 06' W

RNAV (GPS) RWY 36
 TALKEETNA(TKA)(PATK)

AK, 23 SEP 2010 to 18 NOV 2010

AK, 23 SEP 2010 to 18 NOV 2010

VOR/DME TKA 116.2 Chan 109	APP CRS 352°	Rwy Idg TDZE Apt Elev 358	N/A N/A
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VOR-A

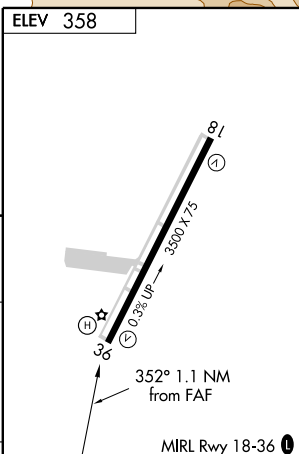
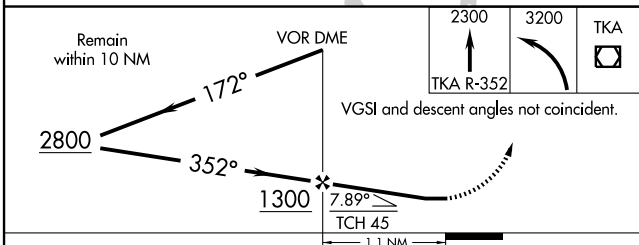
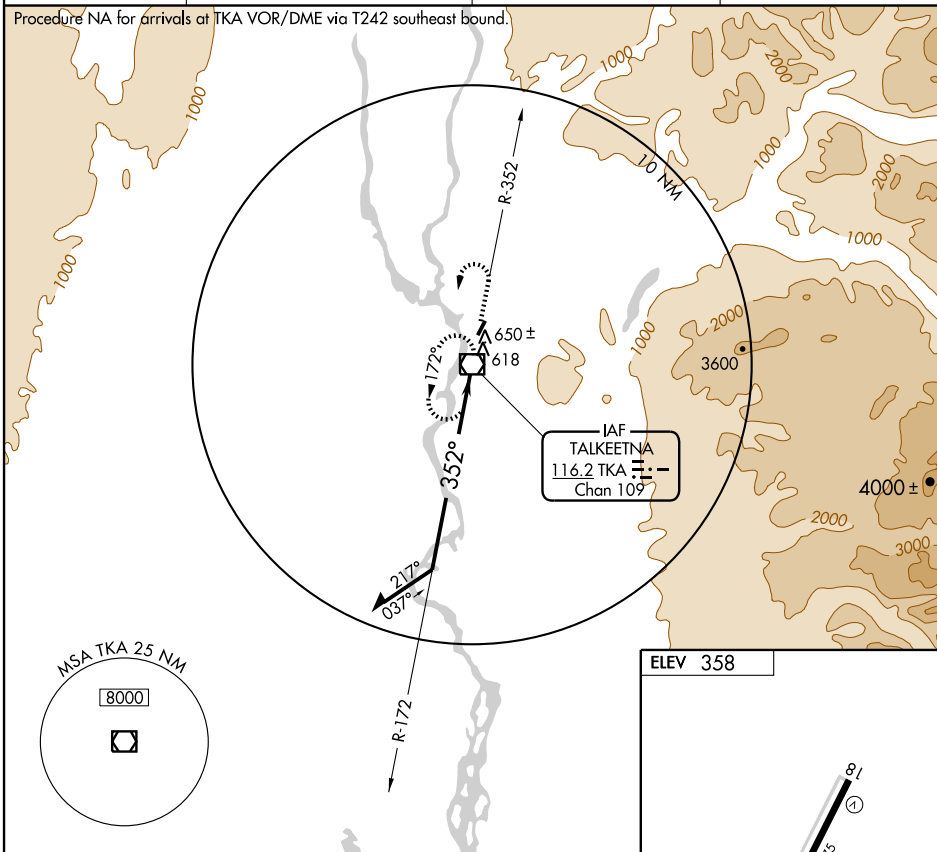
TALKEETNA(TKA)(PATK)

- ▼ Circling NA for Cats B, C, D east of Rwy 18-36.
 Visibility reduction by helicopters NA.
 ▲ When local altimeter setting not received, use Wasilla altimeter setting and increase all MDA 120 feet and visibility Cat B ¼ mile and Cat C and D ½ mile.

MISSED APPROACH: Climb to 2300 on TKA VOR/DME R-352 then climbing left turn to 3200 direct TKA VOR/DME and hold, continue climb-in-hold to 3200.

ATIS 135.2	ANCHORAGE CENTER 125.55 254.3	TALKEETNA RADIO 123.6 (CTAF) 0	UNICOM 123.0
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Procedure NA for arrivals at TKA VOR/DME via T242 southeast bound.



CATEGORY	A	B	C	D	FAF to MAP 1.1 NM					
CIRCLING	1080-1	722 (800-1)	1080-2 722 (800-2)	1080-2 ¼ 722 (800-2 ¼)	Knots	60	90	120	150	180
					Min:Sec	1:06	0:44	0:33	0:26	0:22

TALKEETNA, ALASKA

Amdt 10 03JUN10

62° 19' N-150° 06' W

TALKEETNA(TKA)(PATK)

VOR-A

VOR/DME TKA	APP CRS	Rwy Idg	3500
116.2	352°	TDZE	352
Chan 109		Apt Elev	358

VOR/DME RWY 36

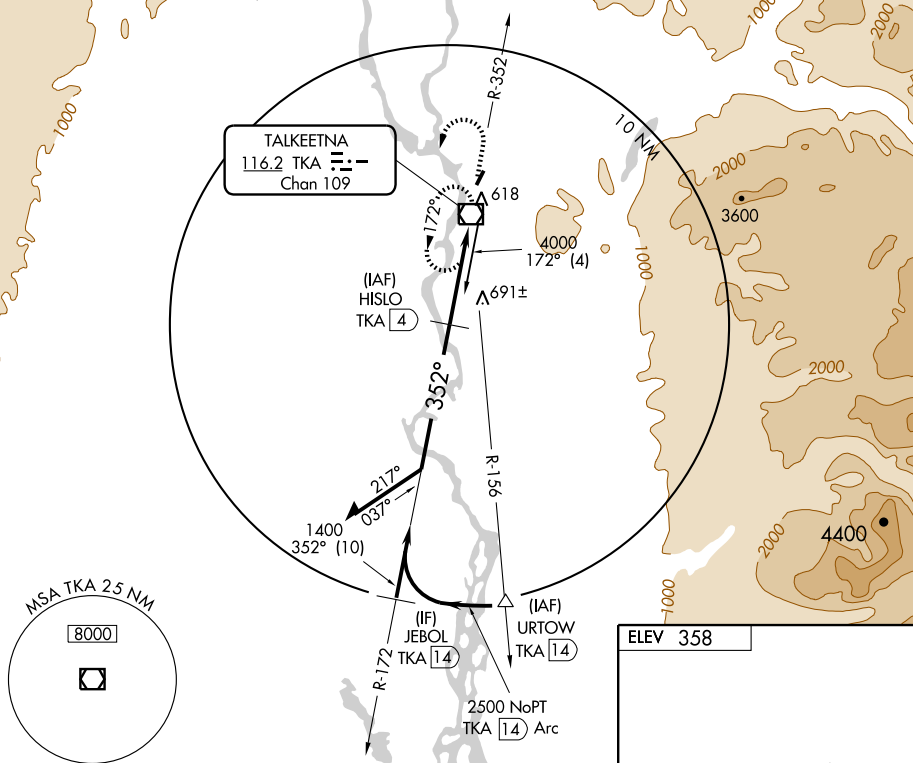
TALKEETNA(TKA)(PATK)

- ▼ Circling NA for Cats B, C, D east of Rwy 18-36.
 Visibility reduction by helicopters NA.
 ▲ When local altimeter setting not received, use Wasilla altimeter setting and increase all MDA 120 feet and Cat B visibility ¼ mile and Cat C and D ½ mile.

MISSED APPROACH: Climb to 2300 on TKA VOR/DME R-352 then climbing left turn to 3200 direct TKA VOR/DME and hold, continue climb-in-hold to 3200.

ATIS 135.2	ANCHORAGE CENTER 125.55 254.3	TALKEETNA RADIO 123.6 (CTAF) 0	UNICOM 123.0
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Procedure NA for arrivals at TKA VOR/DME via T242 southeast bound.



TALKEETNA HELIPORT (TKA) (PATK) 1 E N62°19.23' W150°05.62' UTC-9(-8DT)

ANCHORAGE

P 358 B 480X85(GVL) H1

L-3D, 4F

FUEL —B+ (NC-100LL, B)

HELIPORT REMARKS —Attended Apr–Nov, Mon–Thu 1600–0200Z†, Dec–Mar, Mon–Fri 1500–2300Z†. Helicopters using fuel or maint facilities remain S of FSS and fly drct fm Rot bcn to avoid damage to parked acft. 40' to 50' trees lctd along S side of helipad. 50' trees S of helipad within 50' of edge. Seaplane ops ¾ mile SE Talkeetna arpt. Recommend acft ops to and fr Christensen Lake remain E of lake.

COMMUNICATIONS —(CTAF 123.6) (UNICOM 123.0) (TIE-IN FSS TALKEETNA TKA Sep 15–Apr 14 1700–0245Z†, Apr 15–Sep 14 1700–0500Z†—NOTAM TKA OT CTC KENAI ENA)

AIRSPACE: CLASS E svc effective 1700–0500Z† other times CLASS G.

RADIO/NAV/WEATHER REMARKS —Talkeetna FSS telephone 733-2277. For a toll free call to Kenai FSS dial 1-866-864-1737.

TAMGAS HARBOR SEAPLANE

(See ANNETTE)

TANACROSS (TSG) 1 S N63°22.46' W143°20.13' UTC-9(-8DT)

ANCHORAGE

P 1549 H51(ASP) 06-24, 12-30

H-1B, L-1A, 3E

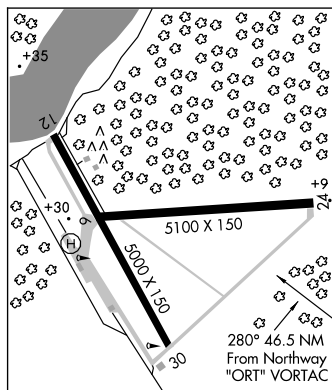
AIRPORT REMARKS —Unattended. Fire crews and air operations during summer months. Rwy 06-24 not maintained during winter. Rwy 12-30 not maintained during winter. Rwy 06-24 sfc cracked, vegetation growing through asph. Rwy 12-30 sfc cracked, vegetation growing through asph. Rwy 30 apch—280' wide swath cut through trees. Rwy 24 apch—300' wide swath cut through trees.

COMMUNICATIONS —(CTAF 122.8) (TIE-IN FSS NORTHWAY ORT MAY 1-SEP 30

1815-0345Z†—NOTAM ORT OT CTC FAIRBANKS FAI)

SUAIS —125.3 (1-800-758-8723)

RADIO/NAV/WEATHER REMARKS —For a toll free call to Northway FSS dial 800-478-6611. For a toll free call to Fairbanks FSS dial 1-866-248-6516.



TANANA

RALPH M CALHOUN MEM (TAL) (PATA) 1 WNW N65°10.46' W152°06.56' UTC-9(-8DT)

FAIRBANKS

P 236 BL2, 4, 9① 44(GVL) 07-25

H-1B, 2K, L-3D, 4I

IAP

AIRPORT REMARKS —Unattended. Rwy condition not monitored, recommend visual inspection prior to landing. Snow removal ops during win, monitor CTAF. Rwy 07-25 numerous cracks in rwy sfc up to 1" deep. Rwy 07 slope 0.3% up NE. Floatplane tfc in river adj to arpt. ACTIVATE MIRL Rwy 07-25 and VASI Rwy 07—CTAF. Rwy 07 rgt tfc. ①Rwy 07, TCH 35'. GS 3.0°.

WEATHER DATA SOURCES —(ASOS 135.10 907-366-7266) (TWEB TAL 116.6) (WX CAM).

COMMUNICATIONS —(CTAF 122.9) (TIE-IN FSS FAIRBANKS FAI—NOTAM TAL)

TANANA RCO —122.65 (V) (FAIRBANKS FSS)

ANCHORAGE CENTER APP/DEP CON —285.4 133.1

AIRSPACE: CLASS E svc 1500-0630Z† other times CLASS G.

RADIO AIDS TO NAVIGATION

TANANA (H) ABVORW/DME 116.6 TAL Chan

113 N65°10.63' W152°10.65' 076° 1.7 NM to

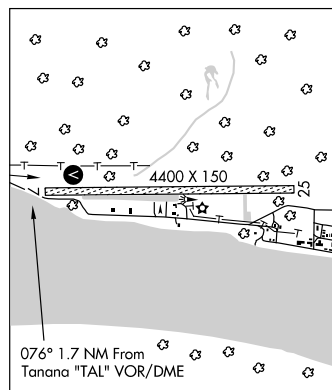
Fid.390/26E. TWEB.

BEAR CREEK NDB(HW) 212 BCC N65°10.43' W152°12.36'

070° 2.4 NM to Fid./19E.

RADIO/NAV/WEATHER REMARKS —For toll free call to Fairbanks FSS dial

1-866-248-6516. Wx observer avbl for local arpt wx on CTAF (call sign: TANANA WEATHER) and phone 907-366-7288 1500-0630Z†.



APP CRS **070°**
Rwy Idg **4400**
TDZE **229**
Apt Elev **236**

RNAV (GPS) RWY 7

TANANA/ RALPH M. CALHOUN MEMORIAL (TAL) (PATA)

V DME/DME RNP-0.3 NA. Circling NA north of Rwy 7-25.
A Obtain local altimeter setting on CTAF; when not received, procedure NA.

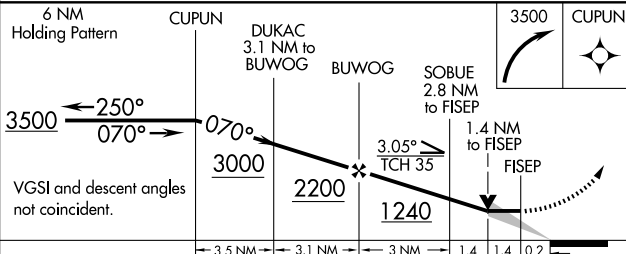
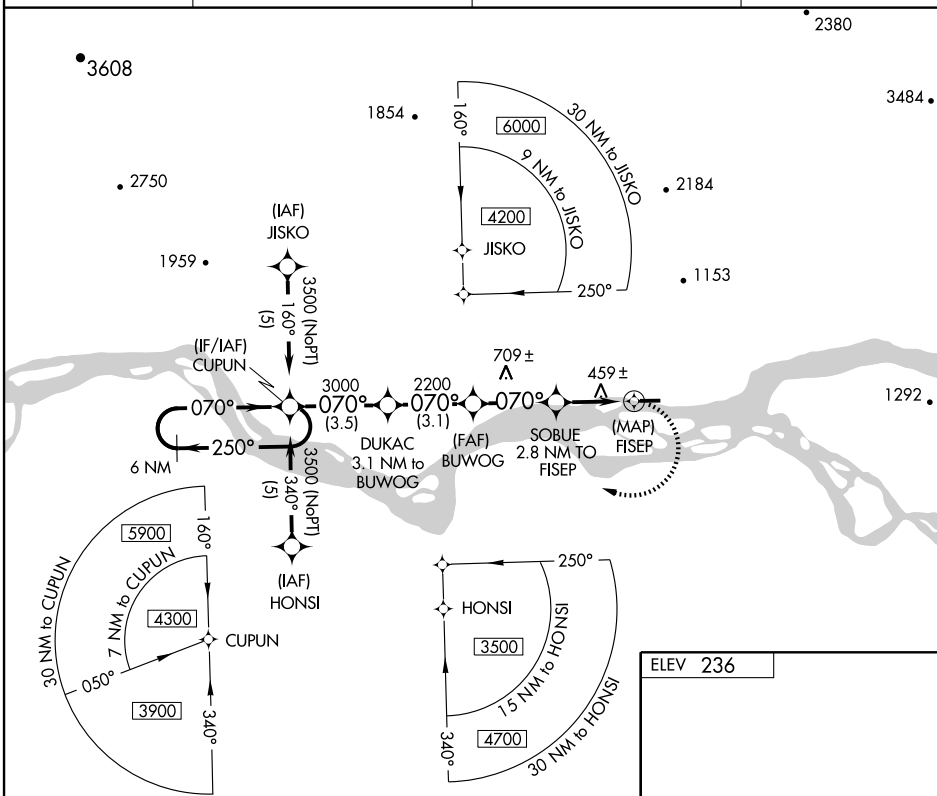
MISSED APPROACH: Climbing right turn to 3500 direct CUPUN and hold.

ASOS
135.1

ANCHORAGE CENTER
133.1 285.4

FAIRBANKS RADIO
122.65

CTAF
122.9 0



CATEGORY	A	B	C	D
RNAV MDA	760-1 531 (600-1)	760-1½ 531 (600-1½)	760-1¾ 531 (600-1¾)	760-2 531 (600-2)
CIRCLING	760-1 524 (600-1)	760-1½ 524 (600-1½)	760-1¾ 524 (600-1¾)	760-2 564 (600-2)

MIRL Rwy 7-25 0

VOR/DME TAL 116.6 Chan 113	APP CRS 078°	Rwy Idg TDZE 228 Apt Elev 236	4400
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VOR/DME RWY 7

TANANA/ RALPH M. CALHOUN MEMORIAL (TAL) (PATA)

▼ Circling NA North of Rwy 7-25

MISSED APPROACH: Climbing right turn to 4000 via heading 275° and TAL VOR/DME R-258 to OCULA 12 DME and hold, continue climb-in-hold to 4000.

ASOS
135.1

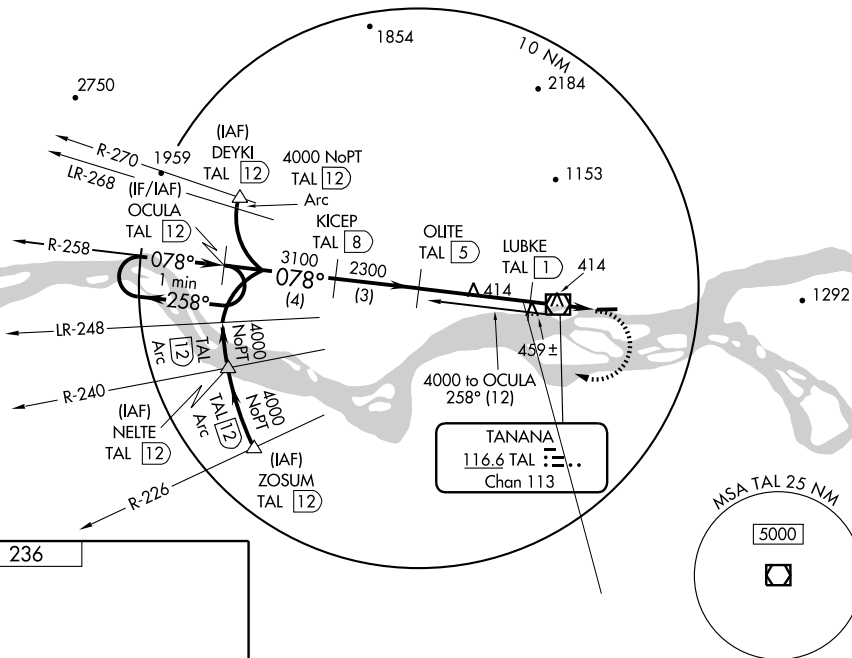
ANCHORAGE CENTER
133.1 285.4

FAIRBANKS RADIO
122.65

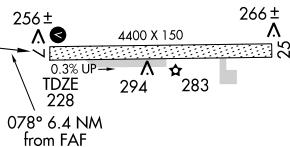
CTAF
122.9 0

• 2380

• 3714



ELEV 236



MIRL Rwy 7-25 0

One Minute Holding Pattern				
	OCULA TAL 12	KICEP TAL 8	OLITE TAL 5	LUBKE TAL 1
4000	258°	078°	078°	3100
	078°	078°	078°	2300
				1120
				3.41° TCH 45
				VOR/DME TAL 1.4
				0.1
				0.9 NM
				1.4 NM
CATEGORY	A	B	C	D
S-7	720-1	492 (500-1)	720-1¼ 492 (500-1¼)	720-1½ 492 (500-1½)
CIRCLING	720-1	484 (500-1)	720-1½ 484 (500-1½)	800-2 564 (600-2)

TANANA, ALASKA

Amdt 2 10154

TANANA/ RALPH M. CALHOUN MEMORIAL (TAL) (PATA)

65° 10' N-152° 07' W

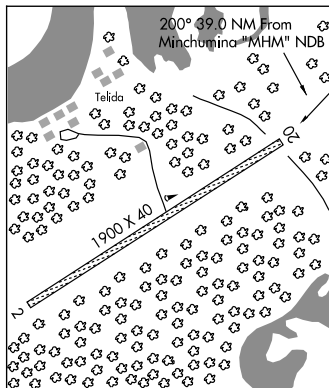
VOR/DME RWY 7

§ **TELIDA** (2K5) 0 S N63°23.63' W153°16.14' UTC-9(-8D T)
650 19(TURF-DIRT) 02-20

AIRPORT REMARKS—Unattended. Be Alert: Sand dune emanating from rwy, stol techniques necessary. Rwy condition not monitored, recommend visual inspection prior to ldg. Rwy length is 1900' but middle 275' of rwy is unusable with dips, humps, and sand dunes greater than 2'. Rwy length of 880' is north half of rwy. Rwy 02-20 sfc is dominated by soft sand, sfc irregular and rutted. Rwy plowed in winter. Rwy 02-20 irregular, rutted surface varies between turf, dirt, and sand. Rwy 02-20 center 18' rwy becoming depressed from use. Dust blows along rwy sfc in high winds. Windsock is unreliable, it is torn, faded to white, and tied to a tree.

COMMUNICATIONS—(CTAF 122.9) (TIE-IN FSS KENAI ENA-NOTAM MCG)

RADIO/NAV/WEATHER REMARKS—For a toll free call to Kenai FSS dial 1-866-864-1737.



TELKWA BC N54°40.18' W126°59.55'
NDB(MHW) 391 TK 303° 11.4 NM to Smithers./22E.

§ **TELLER** (TER) (PATE) 2 S N65°14.42' W166°20.36' UTC-9(-8DT)
294 BL4 30(GVL) 07-25

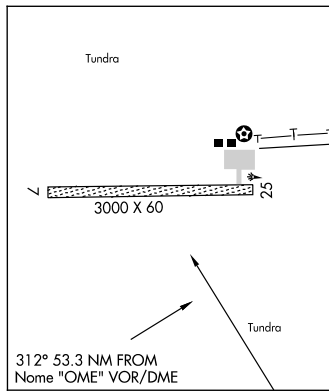
AIRPORT REMARKS—Unattended. Rwy condition not monitored, recommend visual inspection prior to landing. Rwy 07 slope 0.6% up.
ACTIVATE MIRL Rwy 07-25 and rotating bcn—CTAF.

WEATHER DATA SOURCES—(AWOS-3 118.375 907-642-2301).

COMMUNICATIONS—(CTAF 123.0) (TIE-IN FSS NOME OME 1615-0745Z; OT CTC FAIRBANKS FAI-NOTAM TER)

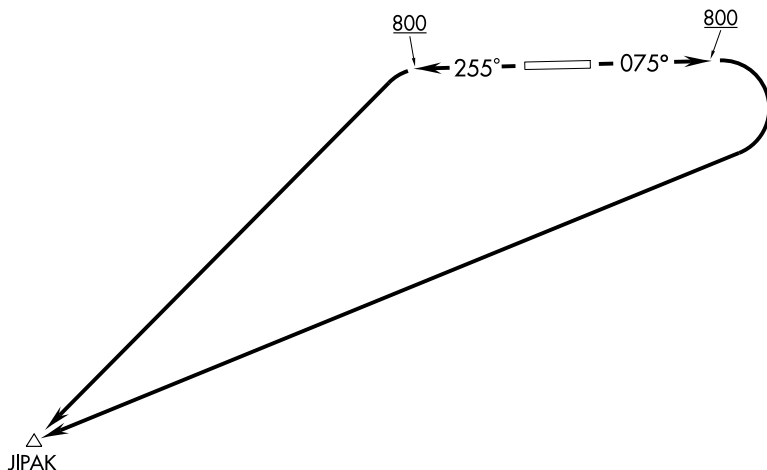
ANCHORAGE CENTER APP/DEP CON—133.3 290.4

RADIO/NAV/WEATHER REMARKS—For a toll free call to Nome FSS dial 1-800-478-8400. For a toll free call to Fairbanks FSS dial 1-866-248-6516.



NOME
L-3A, 4H
IAP

JIPAK ONE DEPARTURE (RNAV)

ANCHORAGE CENTER
133.3 290.4

NOTE: GPS required.

NOTE: RNAV 1.

TAKE-OFF MINIMUMSRwy 7: 500-2 with minimum climb of 201 per NM to 1100 or standard
with minimum climb of 310 to 1100.

Rwy 25: 300-2 or standard with minimum climb of 220 per NM to 700.

TAKE-OFF OBSTACLE NOTESRwy 7: Vehicles and vegetation beginning 57' from DER, 500' left of centerline,
up to 15' AGL/314' MSL.Rwy 25: Vegetation and terrain beginning 1052' from DER, 276' right of centerline,
up to 10' AGL/359' MSL.

NOTE: Chart not to scale.



DEPARTURE ROUTE DESCRIPTION

TAKE-OFF RUNWAY 7: Climb heading 075° to 800, then climbing right turn direct
JIPAK, thence. . . .TAKE-OFF RUNWAY 25: Climb heading 255° to 800, then direct JIPAK, thence. . . .
. . . .maintain 6200 or assigned altitude.

APP CRS
075°Rwy Idg **3000**
TDZE **294**
Apt Elev **294**

RNAV (GPS) RWY 7

TELLER (TER) (PATE)



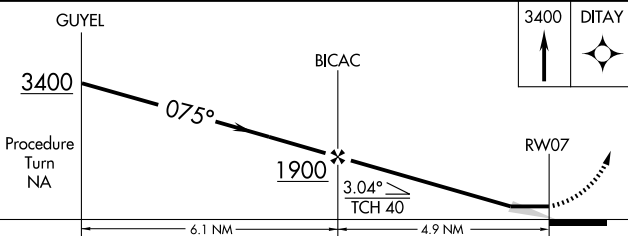
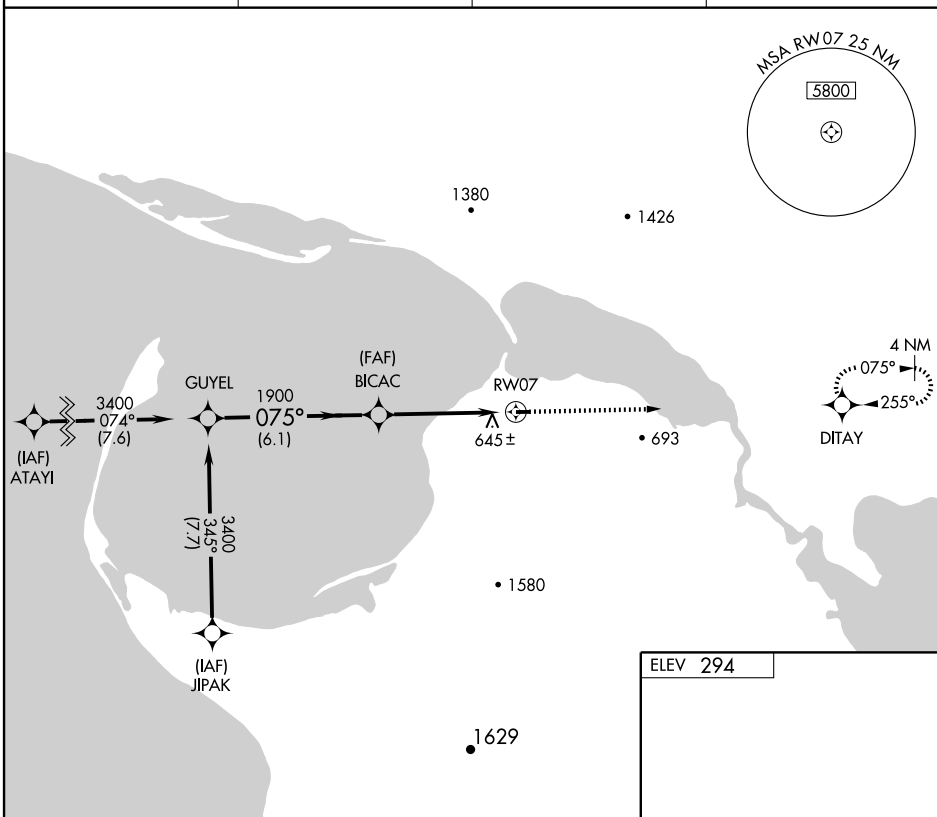
Use Tin City altimeter setting.



NA

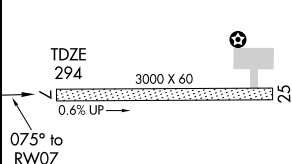
DME/DME RNP: 0.3 NA.

MISSED APPROACH: Climb to 3400 direct DITAY and hold.

AWOS-3
118.375ANCHORAGE CENTER
133.3 290.4NOME RADIO
122.6CTAF
123.0

CATEGORY	A	B	C	D
LNAV MDA	1020-1 726 (800-1)	1020-2 726 (800-2)	1060-2 766 (800-2 1/4)	NA
CIRCLING	1060-1 766 (800-1)	1060-2 766 (800-2 1/4)	NA	NA

ELEV 294



MIRL Rwy 7-25

APP CRS
255°

Rwy Idg	3000
TDZE	294
Apt Elev	294

RNAV (GPS) RWY 25

TELLER (TER) (PATE)



A NA

Use Tin City altimeter setting.
DME/DME RNP- 0.3 NA.

MISSED APPROACH: Climb to 4000 direct ATAYI and hold.

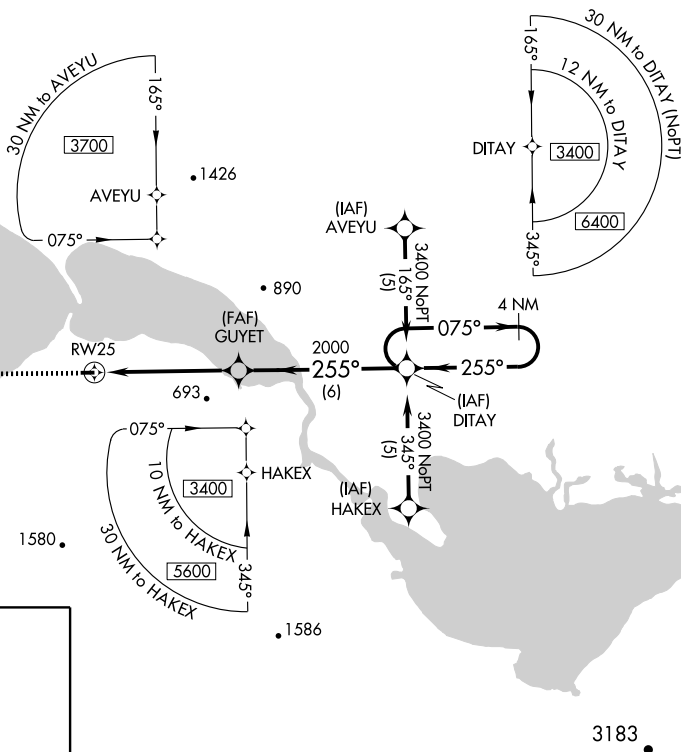
AWOS-3
118.375

ANCHORAGE CENTER
133.3 290.4

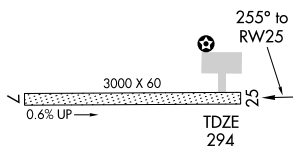
NOME RADIO
122.6

CTAF
123.0 **L**

MISSED APCH FIX



ELEV 294

MIRL Rwy 7-25 **L**

TELLER, ALASKA
Orig-A 09239

TELLER (TER) (PATE)

65° 14' N-166° 20' W

RNAV (GPS) RWY 25

AK, 23 SEP 2010 to 18 NOV 2010

§ **TIN CITY LRRS** (TNC) (PATC) 1 E N65°33.84' W167°55.35' UTC-9(-8DT)

AF 271 L*9①, *10② 47(GVL) 16-34

AIRPORT REMARKS—CLOSED to the public. OFFICIAL BUSINESS ONLY.

Attended Mon-Fri 1700-0200Z†, CLOSED weekends and holidays. All military, government and civil aircraft operators shall obtain a PPR control number a minimum of 1 hr prior to departure for site, request no earlier than day of planned travel, contact site personnel at: DSN 317-552-9403/9283, C907-552-9403/9283. Passengers must coordinate all travel with ARS Program Management (DSN 317-552-4400/1989 or C907-552-4400/1989) on all non-emergency travel to site. USAF installation, all civil aircraft operators require civil aircraft landing permits prior to landing at facility. Fines will be levied against violators and reports will be forwarded to FAA FSDOS IAW 32CFR855 and USAF Operating Instructions. Operators must have on board a copy of current permit. Contact 11 AF Airfield Manager for permits 907-552-1448/4176. Civil Aircraft Landing Permit (CALP) contact numbers DSN: 317-552-1448/4176 or COM: (907) 552-1448/4176, e-mail: aklandingpermits@elmendorf.af.mil. AFI 10-1001 is located at: <http://www.e-publishing.af.mil/shared/media/epubs/AFI10-1001.pdf>. Mail CALP application to:

Attn: 11 AF Airfield Manager 10471 20th Street Suite 231

Elmendorf AFD AK 99506. Turbulence on approach. Radome winds not always available. Daylight operations only.

CAUTION: Winds in excess of 20 kts may produce severe turbulence. **BE ALERT:** Increased threat to aircraft by the possible presence of large numbers of 'Sandhill Cranes' in the area of the airport during mid May. These cranes are quite large (3' long with 6½ wingspan) and slow flying. They fly and graze in large flocks. The increased risk is in addition to the bird activities in the Risk Analysis of Wildlife Hazards to aircraft at Tin City airport. Diligence by all personnel is recommended throughout the season. Field on high bluff. Runway center higher than both ends no line of sight. Establish radio contact as soon as possible prior to landing. After initial contact on 126.2 or 121.5 expect a 30 min delay for current airstrip conditions. ① Runway 16 and 34. ② Runway 16 and 34.

WEATHER DATA SOURCES—(AWOS-3 907-552-9283 Ext 229) (WX CAM).

COMMUNICATIONS—(CTAF 126.2) (TIE-IN FSS Nome OME 1615-0745Z†-NOTAM PATC OT CTC FAIRBANKS FAI)

RADIO—126.2 (E)

RCO—122.6 (Nome FSS)

ANCHORAGE CENTER APP/DEP CON—290.4 133.3

RADIO AIDS TO NAVIGATION

NDB (HW/DME) 347 TNC Chan 119(Y) N65°33.72' W167°55.45' At Fld./13E.

NDB unusable:

200°-240° by 20 NM all altitudes

240°-330° by 10 NM all altitudes.

DME portion unusable:

040°-050° by 20 NM b/w 6,000'

200°-240° by 20 NM all altitudes

050°-080° by 20 NM b/w 9,000'

240°-290° by 5 NM all altitudes.

080°-090° by 20 NM b/w 8,500'

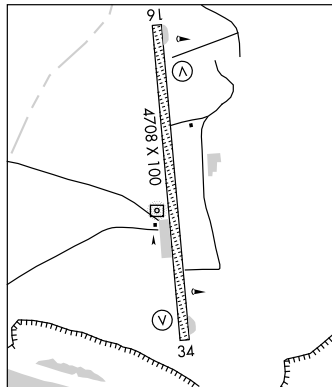
290°-320° by 10 NM all altitudes

090°-095° by 20 NM b/w 5,500'

320°-340° by 20 NM all altitudes.

95°-120° by 20 NM b/w 4,400'

RADIO/NAV/WEATHER REMARKS—For a toll free call to Nome FSS dial 800-478-8400. For a toll free call to Fairbanks FSS dial 1-866-248-6516. NDB may be shutdown without prior notice, no standby beacon transmitter.



NOME

H-1A, L-4F

DIAP

NDB/DME TNC 347 Chan 119 (Y)	APCH CRS 338°	Rwy Idg THRE 240 Arpt Elev 271
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AL-2334 [USAF]

TIN CITY LRRS (PATC)



**Circling not authorized W of Rwy 16-34.

Night operations not authorized.

MISSED APPROACH: Climbing right turn to 5000
direct WNGCO and hold, continue climb-in-hold to 5000.

ANCHORAGE CENTER
133.3 290.4

TIN CITY RADIO
122.6 126.2

MILITARY CERTIFIED AIRCREWS OR AUTHORIZED CONTRACT AIRCRAFT ONLY NOT FOR CIVIL USE

CAUTION:

2289' mountain 2 NM West of NDB/DME.

TIN CITY
347 TNC
Chan 119(Y)

450
2289

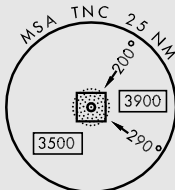
1000

1100

2428

CAUTION:

1. Uncontrolled Airspace below 700' AGL within 7 NM of Tin City airport.
2. Execution of Missed Approach at MAP essential.



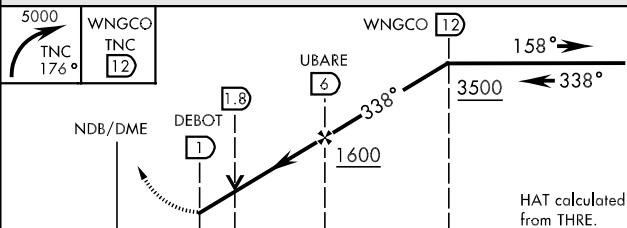
UBARE
TNC
6

(IAF) WNGCO
TNC
12
Max holding
alt 6000

Arrival aircraft above 8,000 enter
holding pattern South of WNGCO.

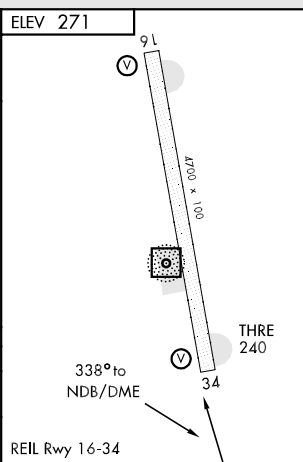
TNC
19

EMERG SAFE ALT 100 NM 6800



HAT calculated from THRE.

CATEGORY	A	B	C	D
S-34	780-1 540 (600-1)	780-1½ 540 (600-1½)	780-1¾ 540 (600-1¾)	
CIRCLING **	780-1 509 (600-1)	780-1½ 509 (600-1½)	840-2 569 (600-2)	



REIL Rwy 16-34

TIN CITY THREE RWY 16 DEPARTURE

SL-2334 [USAF]

TIN CITY, ALASKA

TIN CITY RADIO
122.6 126.2
ANCHORAGE CENTER
133.3 290.4

NOT FOR CIVIL USE

MILITARY CERTIFIED AIRCREWS OR
AUTHORIZED CONTRACT
AIRCRAFT ONLY

NIGHT OPERATIONS NOT AUTHORIZED

TIN CITY
34Z TNC ≡ : - .
Chan 119 (Y)

2289 . 1134
450

1430

939

2428

2256

2119

FAMUR
TNC 8
12,000

TNC
16

EMERG SAFE ALT 100 NM 6800

DEPARTURE ROUTE DESCRIPTION

TAKE-OFF RWY 16: Climb on track bearing 160° outbound to FAMUR. At FAMUR, continue climb to 5000 or ATC assigned altitude/MEA before proceeding on course. Climb in holding at FAMUR authorized.

TAKE-OFF RWY 34: Departures not authorized.

AK, 23 SEP 2010 to 18 NOV 2010

AK, 23 SEP 2010 to 18 NOV 2010

TOFINO

BC (CYAZ) 6 SE N49°04.93' W125°46.34' UTC-8(-7DT)

H-1E, L-1E

MOT 80 H50(CON) 16-34①, 11-29 ②, 07-25③

FUEL —(NC-100LL, JET A)

RUNWAY DECLARED DISTANCE INFORMATION

RWY 07: TORA-4999 TODA-4279 ASDA-4999 LDA-4999

RWY 11: TORA-4997 TODA-4497 ASDA-4997 LDA-4997

RWY 16: TORA-5000 TODA-5000 ASDA-5000 LDA-4800

RWY 25: TORA-4999 TODA-4649 ASDA-4999 LDA-4999

RWY 29: TORA-4997 TODA-4997 ASDA-4997 LDA-4997

RWY 34: TORA-5000 TODA-5000 ASDA-5000 LDA-4130

AIRPORT REMARKS —Limited winter maint. For fuel call 250-725-3385 1500-0000Z†, OT call 250-726-2861, call out charge. 2" deep depressions located 2100' and 2250' from thld 29. ①Rwy 16 thld displaced 200'. Rwy 34 thld displaced 870'. ②Rwy 11 thld displaced 500'. ③Rwy 07 thld displaced 720'. Rwy 25 thld displaced 350'.

COMMUNICATIONS —(CTAF 123.25) (TIE-IN FSS NANAIMO CYCD 1330-0530Z†—NOTAM CYAZ OT CTC KAMLOOPS CYVR)

RCO —126.7 (V) (Kamloops FSS) (1330-0530Z†)

AIRSPACE: CLASS E svc continuous.

RADIO AIDS TO NAVIGATION

NDB(HW) YAZ 359 N49°02.81' W125°42.25' 289° 3.4 NM to Fld./19E.

VHF/DF —ctc NANAIMO FSS.

RADIO/NAV/WEATHER REMARKS —For a toll free call to Kamloops FSS dial 1-866-WX-BRIEF. VHF/DF unusable below 7000' beyond 20 NM 310°-060°.

TOGIAK VILLAGE

§ **TOGIAC** (TOG) (PATG) 0 SW N59°03.22' W160°23.82' UTC-9(-8DT)

P 21 BL4, 9 ①, 12② 44(GVL) 03-21, 10-28

AIRPORT REMARKS —Unattended. Rwy condition not monitored, recommend visual inspection prior to use. Rwy 10 and Rwy 28 NSTD markings, rwy edges not marked, thlds marked with damaged and faded panels. ACTIVATE MIRL Rwy 03-21, PAPI Rwy 03 and VASI Rwy 21—CTAF. ①Rwy 21. TCH 25'. GS 3.0°. ②Rwy 03, TCH 25'. GA 3.0°.

WEATHER DATA SOURCES —(AWOS-3 119.3 907-493-5326) (WX CAM).

COMMUNICATIONS —(CTAF 122.5) (TIE-IN FSS KENAI ENA—NOTAM TOG)

RCO—122.25 (KENAI FSS)

ANCHORAGE CENTER APP/DEP—282.35 132.75

RADIO AIDS TO NAVIGATION

NDB/DME (HW) 393 TOG Chan 114 N59°03.85' W160°22.45' At Fld./15E. DME Channel 114 paired with VHF freq 116.7.

DME unusable:

225°-270° beyond 32 NM below 5700'

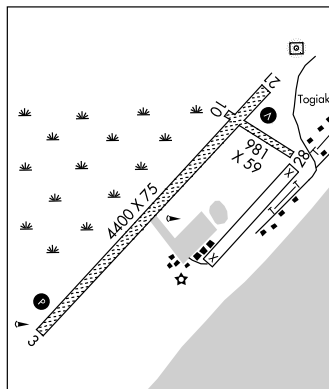
271°-359° beyond 32 NM below 6700'

RADIO/NAV/WEATHER REMARKS —For a toll free call to Kenai FSS dial 1-866-864-1737.

KODIAK

H-21, L-21, 3C

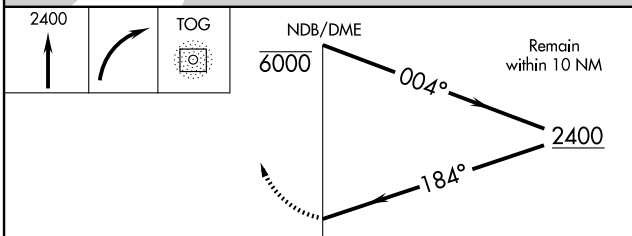
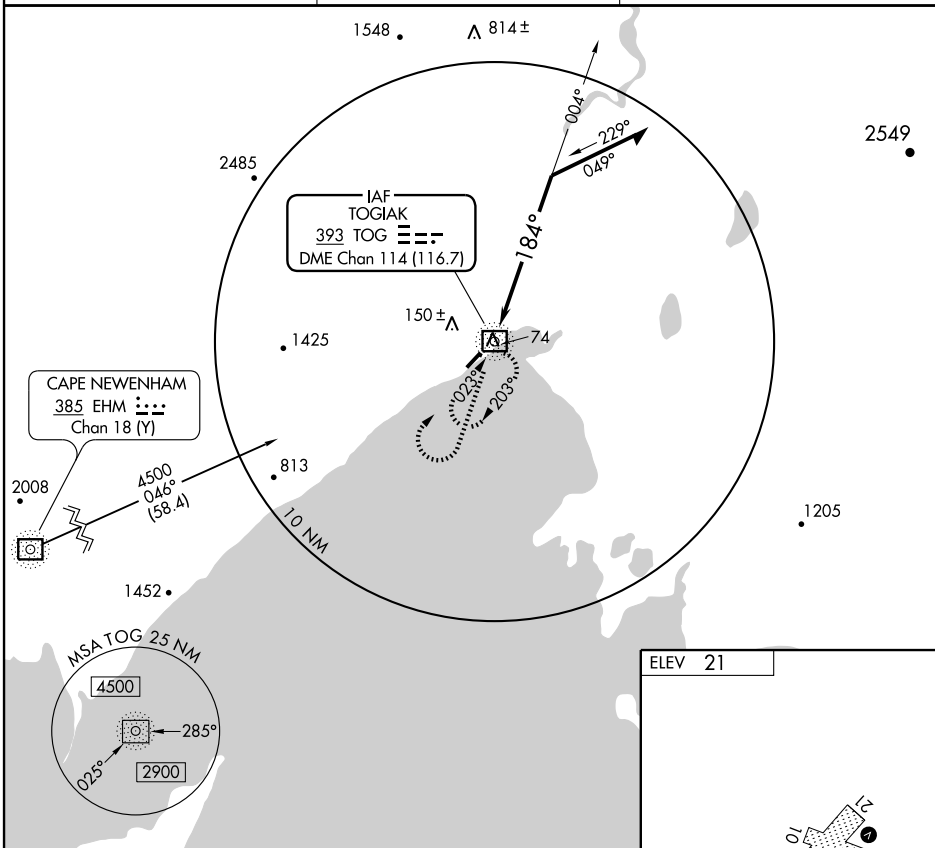
IAP



NDB/DME TOG 393 Chan 114 (116.7)	APP CRS 184°	Rwy Idg TDZE Apt Elev	N/A N/A 21
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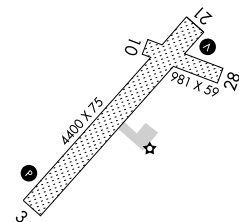
	Circling NA for Cat D northwest of Rwy 3-21.	MISSED APPROACH: Climb to 2400 then right turn direct TOG NDB/DME and hold.
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AWOS-3 119.3	ANCHORAGE CENTER 132.75 282.35	CTAF 122.5
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CATEGORY	A	B	C	D
CIRCLING	900-1 879 (900-1)	900-1¼ 879 (900-1¼)	900-2½ 879 (900-2½)	900-2¾ 879 (900-2¾)

ELEV 21

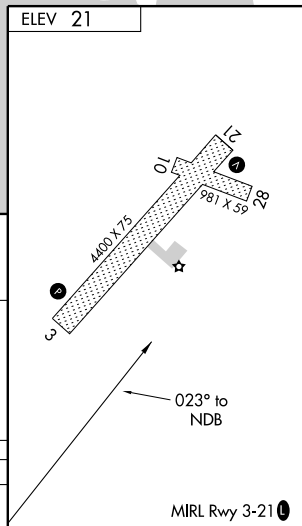
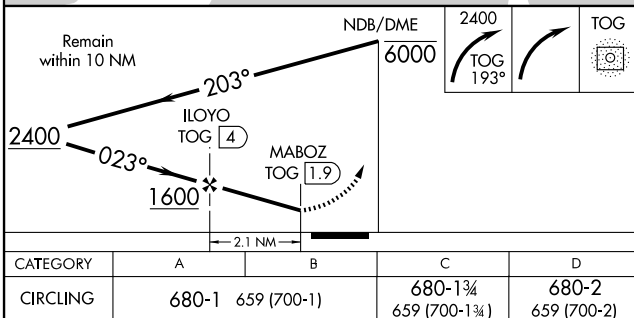
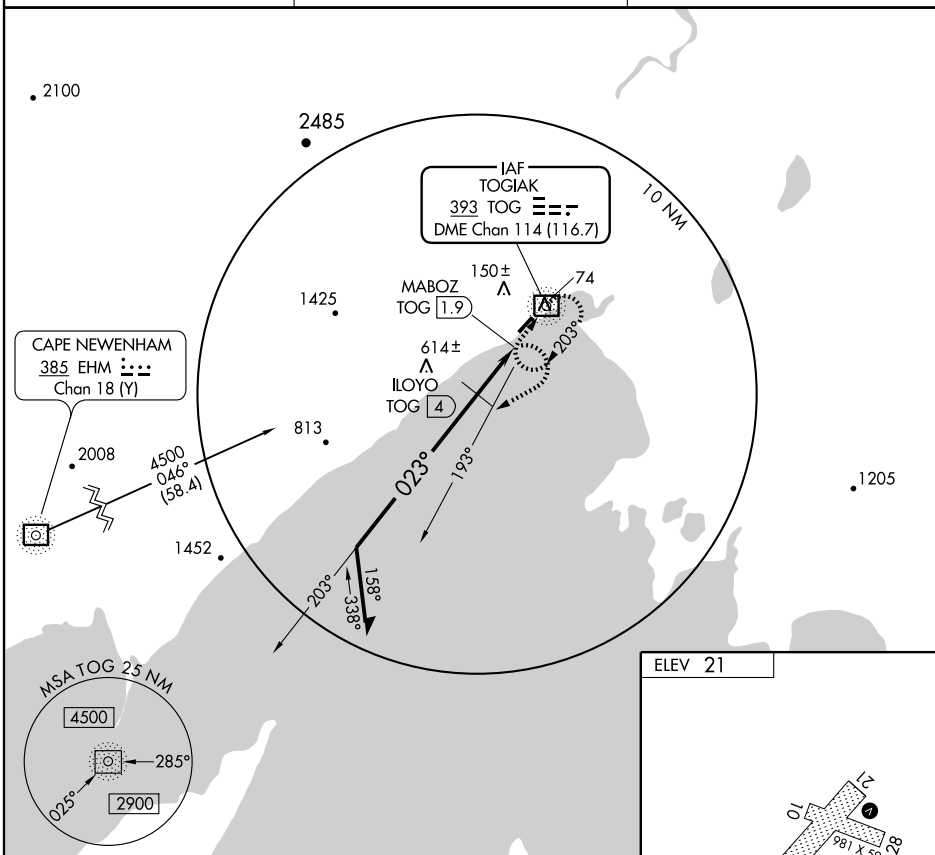


MIRL Rwy 3-21

N/A
N/A
21

NDB/DME-A
TOGIAK (TOG)(PATG)

MISSED APPROACH: Climbing right turn via 193° bearing from TOG NDB/DME to 2400, then right turn direct TOG NDB/DME and hold.

CTAF
122.5 L

59° 03'N-160° 24'W

TOGIAK (TOG)(PATG)
NDB/DME-A

AK. 23 SEP 2010 to 18 NOV 2010

RNAV (GPS) RWY 3

TOGIAK (TOG)(PATG)

APP CRS 020°	Rwy Idg TDZE Apt Elev	4400 21 21
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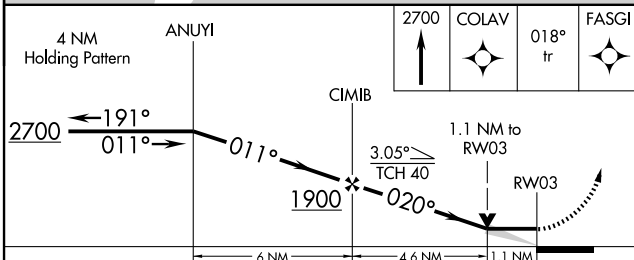
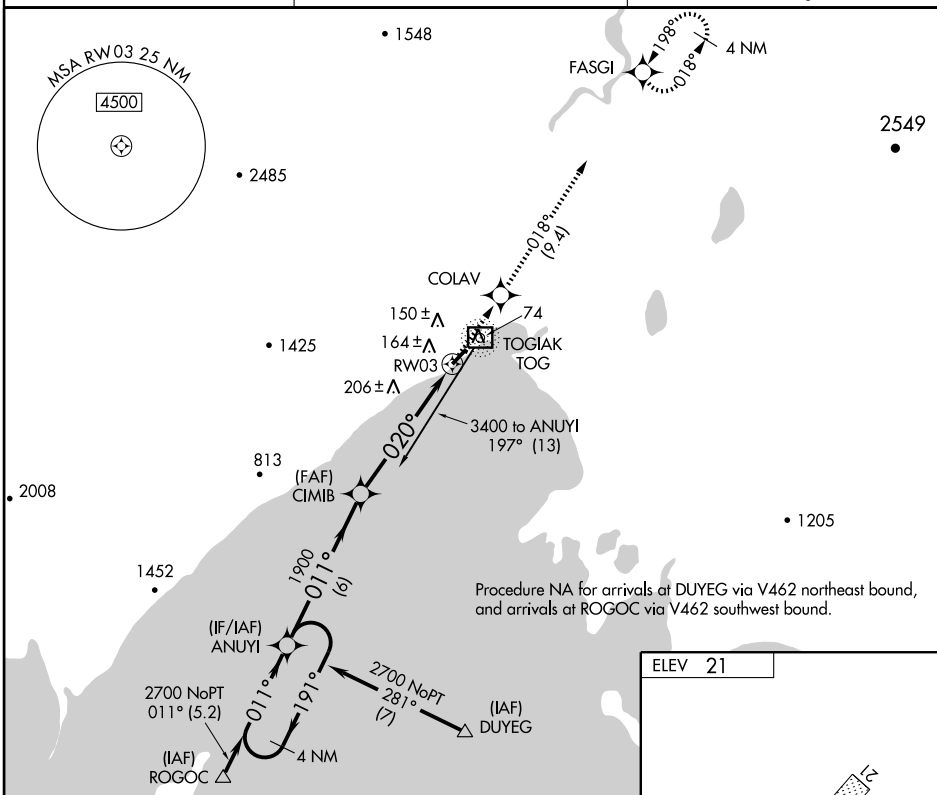
Circling NA for Cat D northwest of Rwy 3-21.
DME/DME RNP-0.3 NA. Procedure NA at night.

MISSED APPROACH: Climb to 2700 direct
COLAV and via 018° track to FASGI and hold.

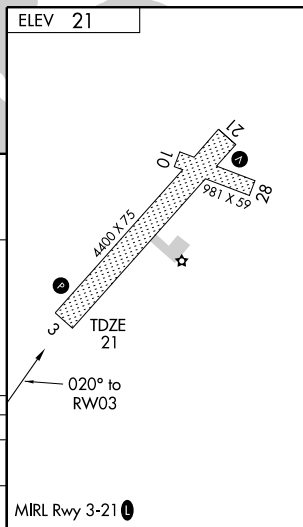
AWOS-3
119.3

ANCHORAGE CENTER
132.75 282.35

CTAF
122.5 0



CATEGORY	A	B	C	D
LNNAV MDA	420-1 399 (400-1)			420-1½ 399 (400-1½)
CIRCLING	480-1 459 (500-1)		480-1½ 459 (500-1½)	580-2 559 (600-2)



TOGIAK VILLAGE, ALASKA
Orig 10210

59° 03'N-160° 24'W

TOGIAK (TOG)(PATG)
RNAV (GPS) RWY 3

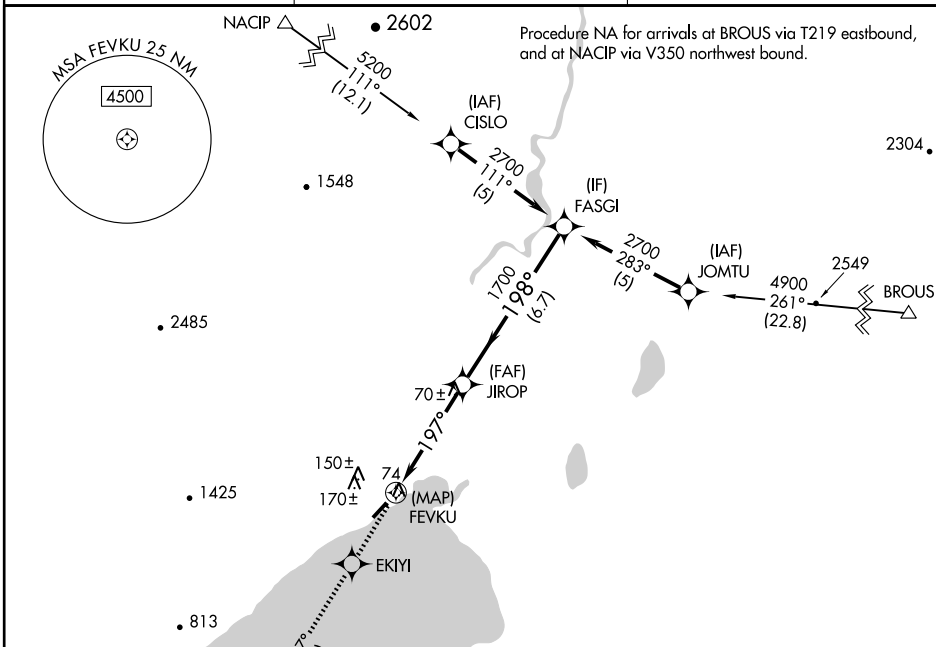
RNAV (GPS) RWY 21

TOGIAK (TOG)(PATG)

APP CRS 197°	Rwy Idg TDZE Apt Elev	4400 21 21
------------------------	-----------------------------	---------------------------------------

<p>▼ Circling NA for Cat D northwest of Rwy 3-21. DME/DME RNP-0.3 NA. Procedure NA at night.</p>	<p>MISSED APPROACH: Climb to 2700 direct EKIYI and via 197° track to ANUYI and hold.</p>
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AWOS-3 119.3	ANCHORAGE CENTER 132.75 282.35	CTAF 122.5 0
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2700	EKIYI	197°	ANUYI	VGSI and descent angles not coincident.	FASGI
↑	✧	Tr	✧		
0.6 NM to FEVKU	0.6	3.9 NM	6.7 NM		
0.5	0.6	3.9 NM	6.7 NM		
CATEGORY	A	B	C	D	
LNNAV MDA	380-1	359 (400-1)	380-1¼	359 (400-1¼)	
CIRCLING	480-1	459 (500-1)	480-1½	580-2	
			459 (500-1½)	559 (600-2)	

MIRL Rwy 3-21 0

TOGIAK VILLAGE, ALASKA

Orig-A 10210

59° 03'N-160° 24'W

TOGIAK (TOG)(PATG)

RNAV (GPS) RWY 21

TOK

§ **TOK JUNCTION** (6K8) (PFTO) 1 E N63°19.77' W142°57.22' UTC-9(-8DT)

P 1639 BL4, 9① H25 (ASP) 07-25

FUEL —(NC-100LL, JET A)

AIRPORT REMARKS Attended Mon-Fri 1700-0300Z†. Contact 907-883-5191 for Jet A. 100LL self svc avbl 24 hours with credit card. Pre heat and courtesy phone avbl. Recommend visual inspection prior to landing; rwy plowed in winter. Ski strip parallel to Rwy 07-25, south side, in winter. Rwy 07-25 NSTD markings, numbers painted before rwy thlds, thlds marked with cones and lgts. ACTIVATE MIRL Rwy 07-25—CTAF. ①Rwy 07, PVASI TCH 40' GA 3.0°.

COMMUNICATIONS—(CTAF/UNICOM 122.8) (TIE-IN FSS NORTHWAY ORT MAY 1-SEP 30 1815-0345Z†—NOTAM ORT OT CTC FAIRBANKS FAI)

TOK RCO—122.4 (NORTHWAY FSS)

SUAIS—125.3 (1-800-758-8723).

ANCHORAGE CENTER APP/DEP CON—323.0 126.55

RADIO/NAV/WEATHER REMARKS—For a toll free call to Northway FSS dial 800-478-6611. For a toll free call to Fairbanks FSS dial 1-866-248-6516.



ANCHORAGE
L-1A, 3E
IAP

TOK 2 (8AK9) 2 S N63°18.00' W143°01.40' UTC-9(-8DT)

PVT 1630 20(GVL) 10-28

AIRPORT REMARKS—Unattended. Approach to Rwy 28 overflies abandoned arpt. Grass on rwy.

COMMUNICATIONS—(CTAF 122.8) (TIE-IN FSS NORTHWAY ORT MAY 1-SEP 30 1815-0345Z† OT CTC FAIRBANKS FAI)

SUAIS—125.3 (1-800-758-8723).

RADIO/NAV/WEATHER REMARKS—For a toll free call to Northway FSS dial 800-478-6611. For a toll free call to Fairbanks FSS dial 1-866-248-6516.

ANCHORAGE

§ **TOKEN SEAPLANE** (57A) 0 W N55°56.23' W133°19.60' UTC-9(-8DT)

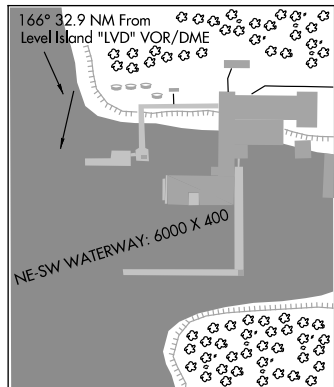
00 -60 NE-SW

SEAPLANE REMARKS—Unattended. Boats active in harbor vicinity, acft use beach. Floats avbl. Watch for pilings. Tires on float. Kelp bed SE of float.

COMMUNICATIONS—(CTAF 122.9) (TIE-IN FSS KETCHIKAN KTN 1515-0615Z†—NOTAM KTN OT CTC JUNEAU JNU)

RADIO/NAV/WEATHER REMARKS—For a LC to Ketchikan FSS dial 225-9481. For a LC to Juneau FSS dial 789-7380.

KETCHIKAN



APP CRS 266°	Rwy Idg TDZE Apt Elev	N/A N/A 1639
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RNAV (GPS)-A

TOK JUNCTION (6K8) (PFTO)

▼ DME/DME RNP-0.3 NA.
▲ NA Use Northway altimeter setting.

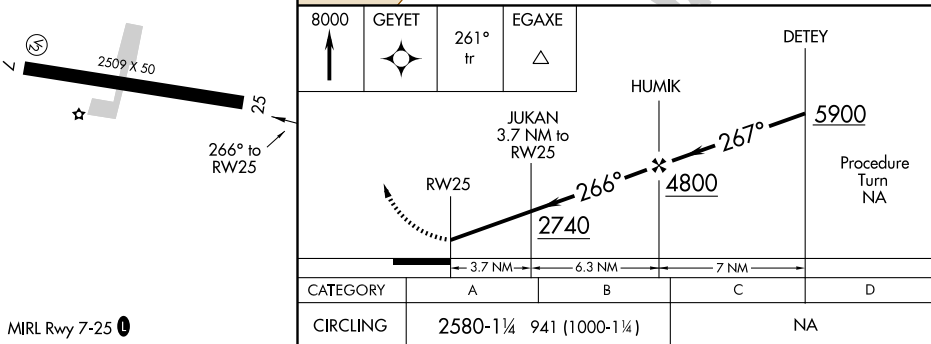
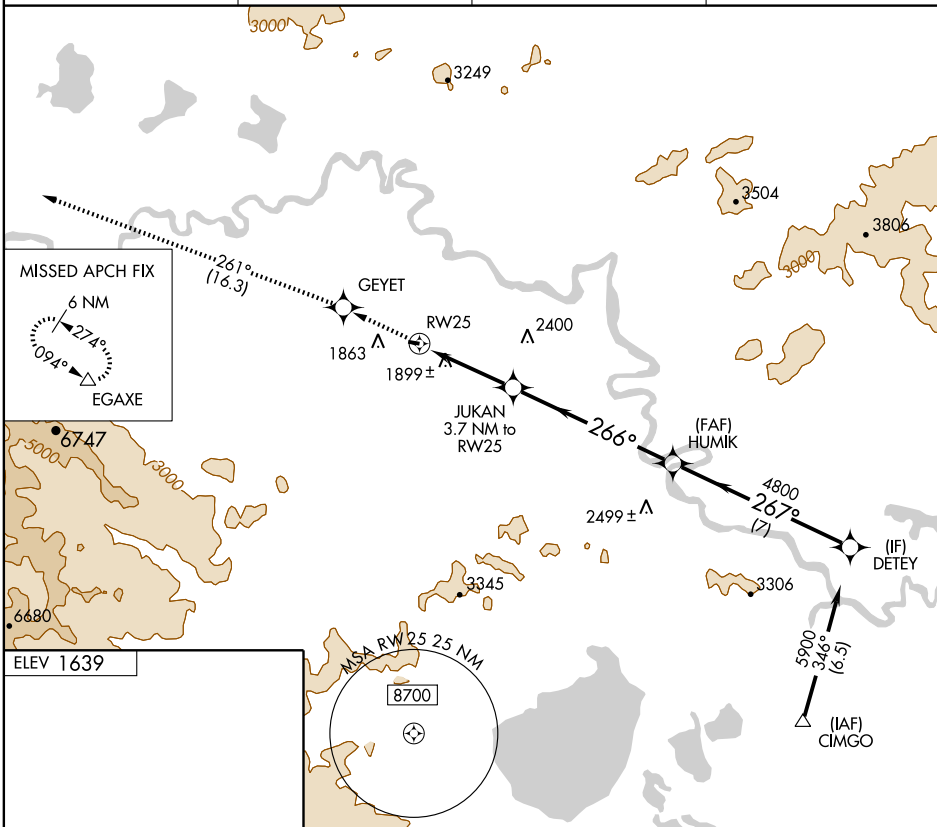
MISSED APPROACH: Climb to 8000 direct GEYET and via 261° track to EGAXE and hold, continue climb-in-hold to 8000.

NORTHWAY ASOS
135.4

ANCHORAGE CENTER
126.55 323.0

NORTHWAY RADIO
122.4

UNICOM
122.8 (CTAF) **0**



APP CRS	Rwy Idg	2509
070°	TDZE	1639
	Apt Elev	1639

RNAV (GPS) RWY 7

TOK JUNCTION (6K8) (PFTO)

▼ DME/DME RNP-0.3 NA.
▲ NA Use Northway altimeter setting.

MISSED APPROACH: Climb to 8000 direct NUNIC and via 119° track to CIMGO and hold, continue climb-in-hold to 8000.

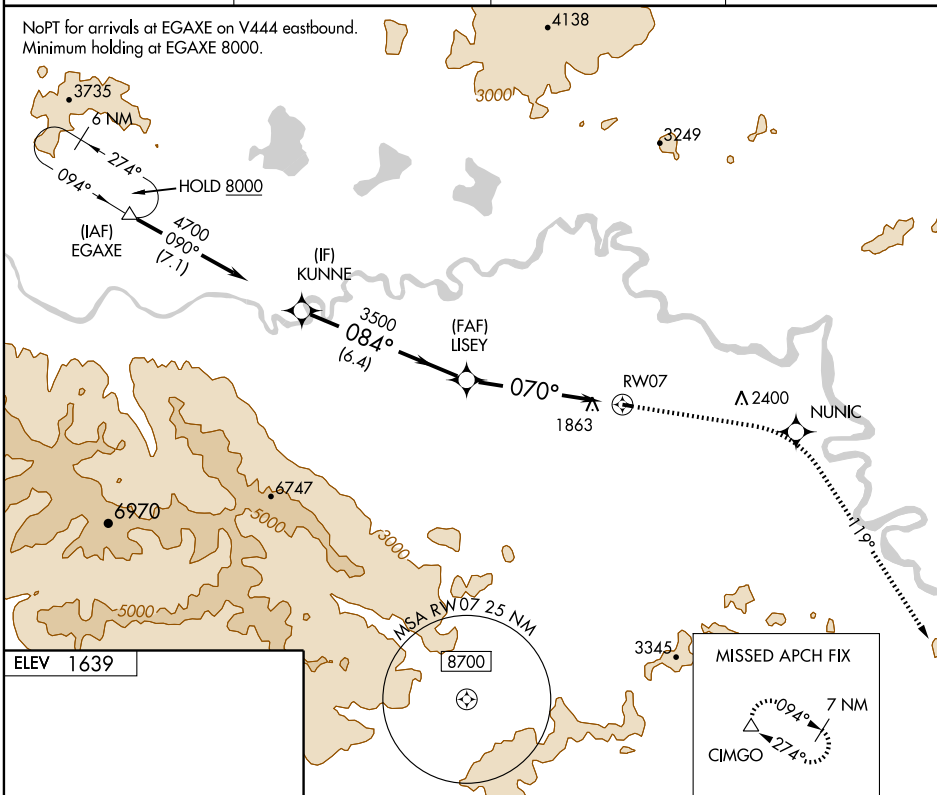
NORTHWAY ASOS
135.40

ANCHORAGE CENTER
126.55 323.0

NORTHWAY RADIO
122.4

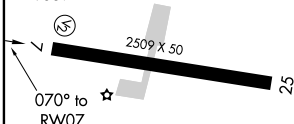
UNICOM
122.8 (CTAF) 0

NoPT for arrivals at EGAXE on V444 eastbound.
 Minimum holding at EGAXE 8000.



ELEV 1639

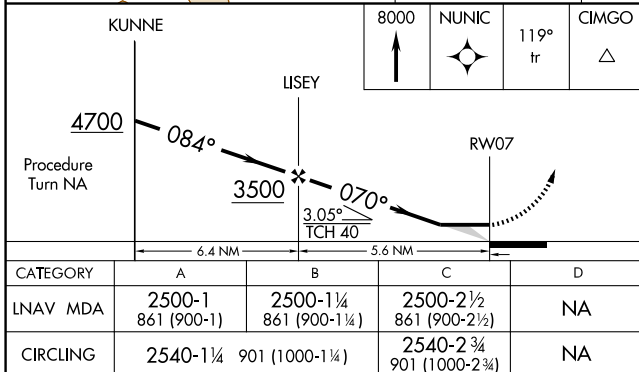
TDZE
 1639



MIRL Rwy 7-25 **0**

TOK, ALASKA

Orig-A 10266



TOK JUNCTION (6K8) (PFTO)

RNAV (GPS) RWY 7

63°20'N - 142°57'W

AK, 23 SEP 2010 to 18 NOV 2010

AK, 23 SEP 2010 to 18 NOV 2010

§ **TOKSOOK BAY** (OOK) (PAOO) 1 NE N60°32.47' W165°05.23' UTC-9(-8DT)

BETHEL

P 59 B4, 10, 12① 32(GVL) 16-34

L-3B

AIRPORT REMARKS—Unattended. Be Alert: Rwy condition not monitored, recommend visual inspection prior to using. Arpt subject to random and turbulent winds. Several heaves, pot holes and ruts along entire length of rwy. Rwy 34 safety area soft and rutted. Rwy 16 safety area slopes down to the north. Large dips along western edge of rwy. Wind indicator unreliable. Wind indicator lgts OTS indef. ACTIVATE MIRL Rwy 16-34, REIL Rwy 16 and Rwy 34, PAPI Rwy 16 and Rwy 34 and rotating bcn—CTAF. ①Rwy 34, TCH 26', GA 3.0°. Rwy 16, GA 4.0°.

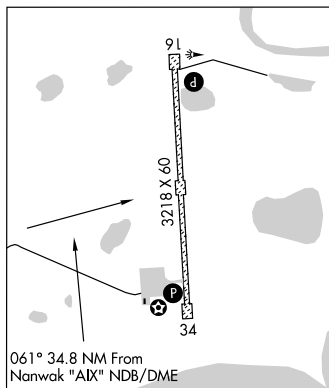
WEATHER DATA SOURCES—(ASOS 119.275 907-427-7004) (WX CAM).

COMMUNICATIONS—(CTAF 122.9) (TIE-IN FSS KENAI ENA-NOTAM OOK)

KIPNUK RCO —122.6 (KENAI FSS)

ANCHORAGE CENTER APP/DEP CON —372.0 125.2

RADIO/NAV/WEATHER REMARKS—For a toll free call to Kenai FSS dial 1-866-864-1737.



TOLEDO

§ **ED CARLSON MEMORIAL FLD—SOUTH LEWIS CO** WA (TDO) (KTDO) 3 N N46°28.63' W122°48.39'

SEATTLE

UTC-8(-7DT)

H-1D, 1E

P 374 BL4, 9①, 12② H45(ASP) 05-23 S-25

SERVICE—S4 FUEL—(100LL)

AIRPORT REMARKS—Unattended. 24 hr credit card fuel facility. Parachute Jumping. Radio controlled acft adjacent Rwy 05-23 400' and blo. Distance to go markers south side of rwy. ACTIVATE MIRL Rwy 05-23, REIL Rwy 05 and Rwy 23—CTAF. SAVASI Rwy 05 and PAPI Rwy 23 opr 24 hrs. ①Rwy 05, TCH 40' GA 3.0°. ②Rwy 23, TCH 40' GA 3.0°.

COMMUNICATIONS—(CTAF 122.9) (TIE-IN FSS SEATTLE SEA-NOTAM TDO)

SEATTLE CENTER APP/DEP CON —317.6 124.2

RADIO/NAV/WEATHER REMARKS—For a toll free call to Seattle FSS dial 1-800-WX-BRIEF.

§ **TOLSONA LAKE SEAPLANE** (58A) 0 N N62°06.80' W146°02.46' UTC-9(-8DT)

ANCHORAGE

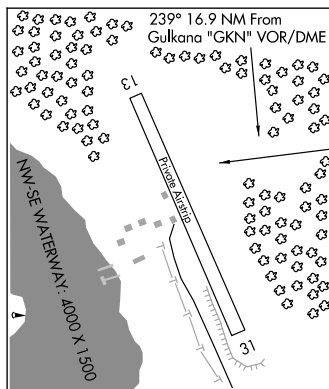
2000 -40 NW-SE

SERVICE—S4

SEAPLANE REMARKS—Unattended. Airstrip on east side of lake is private.

COMMUNICATIONS—(CTAF 122.9) (TIE-IN FSS KENAI ENA-NOTAM GKN)

RADIO/NAV/WEATHER REMARKS—For a toll free call to Kenai FSS dial 1-866-864-1737.

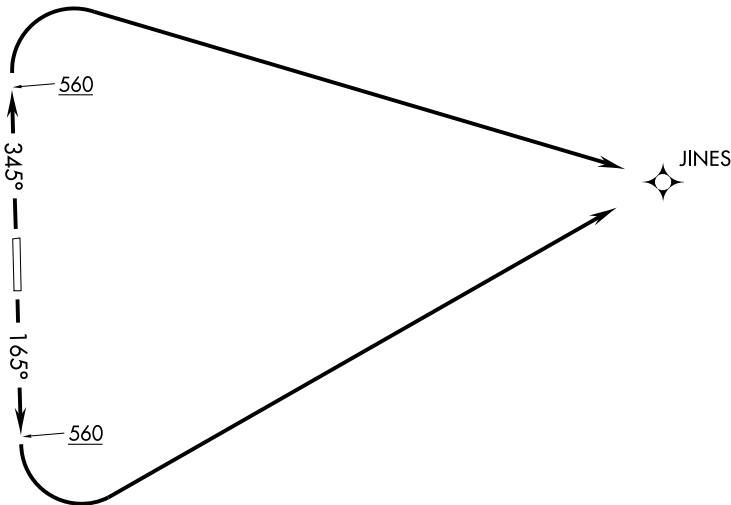


ANCHORAGE CENTER

125.2 372.0

CTAF

122.9



TAKE-OFF MINIMUMS

Rwy 16: Standard.

Rwy 34: Standard with minimum climb of 385' per NM to 1700.

TAKE-OFF OBSTACLES NOTES

Rwy 16: Multiple trees beginning 85' from DER, 300' right of centerline, up to 15' AGL / 65' MSL.

Multiple trees beginning 100' from DER, on centerline, up to 15' AGL / 61' MSL.

Rwy 34: Multiple trees beginning 1260' from DER, 240' right of centerline, up to 15' AGL / 64' MSL.

NOTES: 1. GPS Required.

2. RNAV 1.

NOTE: Chart not to scale.

DEPARTURE ROUTE DESCRIPTION

TAKE-OFF RWY 16: Climb heading 165° to 560, then left turn direct JINES, thence

TAKE-OFF RWY 34: Climb heading 345° to 560, then right turn direct JINES, thence

. . . . maintain 3000 or ATC assigned altitude.

APP CRS	Rwy Idg	3218
345°	TDZE	59
	Apt Elev	59

RNAV (GPS) RWY 34

TOKSOOK BAY (OOK)(PA00)

T Circling NA west of Rwy 16-34. DME/DME RNP-0.3 NA.
A When local altimeter setting not received, use Mekoryuk altimeter setting and increase all MDA 100 feet.

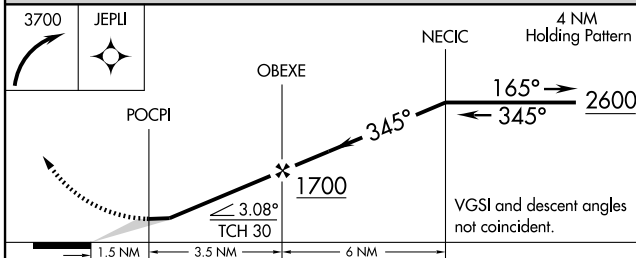
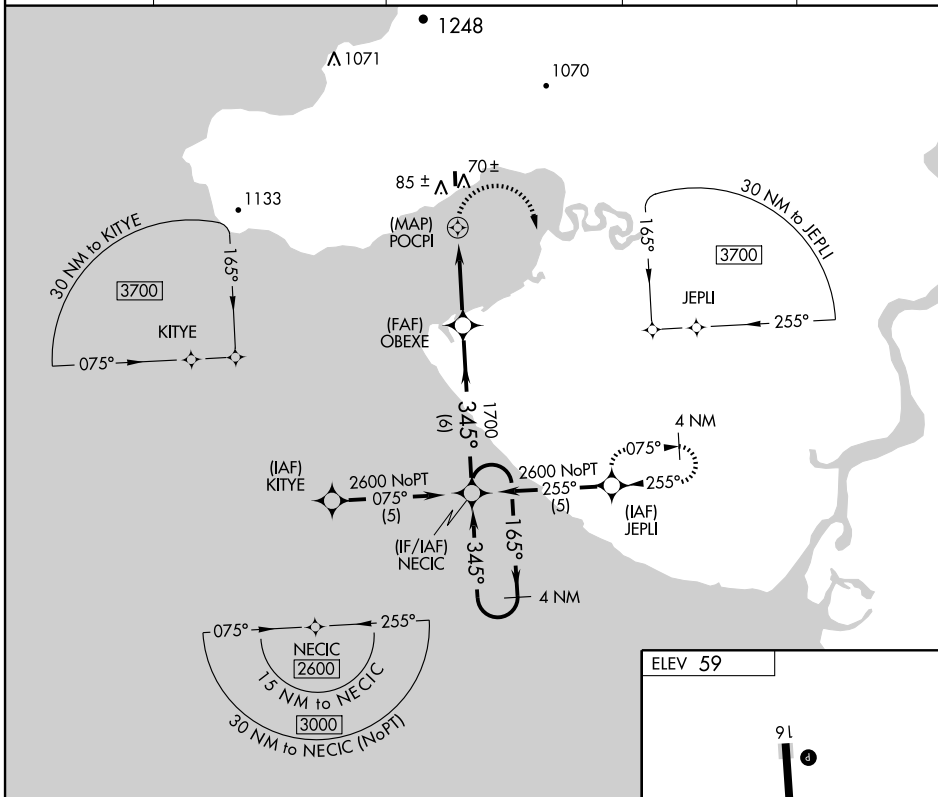
MISSED APPROACH: Climbing right turn to 3700 direct JEPL and hold, continue climb-in-hold to 3700.

ASOS
119,275

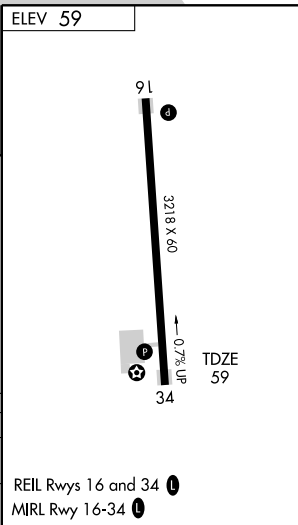
MEKORYUK AWOS-3
123.9

ANCHORAGE CENTER
125.2 372.0

KENAI RADIO
122.6

CTAF
122.9 **L**

CATEGORY	A	B	C	D
LNAV MDA	460-1¾	401 (500-1¾)	NA	
CIRCLING	500-1¾ 441 (500-1¾)	520-1¾ 461 (500-1¾)	NA	



TOKSOOK BAY, ALASKA
Amdt 1A 10042

60°32'N-165°05'W

TOKSOOK BAY (OOK)(PA00)
RNAV (GPS) RWY 34

AK, 23 SEP 2010 to 18 NOV 2010

§ UNALAKLEET (UNK) (PAUN) 1 N N63°53.31' W160°47.95' UTC-9(-8DT)
 P 27 BL4, 5, 6, 9 ①, 10 ② 59(ASPH-GRVD) 15-33, 08-26
 FUEL —(NC-100LL, A)

McGRATH

H-1A, H-2J, L-3C

IAP

AIRPORT REMARKS —Attended Mon-Fri 1700-0100Z†. Unlighted twr (100' AGL). 4 NM north AER 15. No snow removal or deicing 0100-1700Z†. Rwy condition not monitored, recommend visual inspection prior to landing. Airframe and power plant repairs avbl on an emerg basis only. Rwy 26 slope 0.4% up NW. Rwy 15 rgt t/c. Fuel avbl 1800-0200Z†, after hrs call 624-3330. ACTIVATE HIRL Rwy 15-33 and MIRL Rwy 08-26, MALSR Rwy 15, and REIL Rwy 33—CTAF. VASI Rwy 15 and Rwy 33 opr 24 hrs. ①Rwy 15, TCH 39'. GS 3.0°. Rwy 33, TCH 48'. GS 3.0°. ② Rwy 33.

WEATHER DATA SOURCES —(AWOS-3 132.25 907-624-3051) (WX CAM).

COMMUNICATIONS—(CTAF 123.0) (TIE-IN FSS NOME OME 1615-0745Z†—NOTAM UNK OT CTC FAIRBANKS FAI)

RCO —122.3 (V) (NOME FSS)

ANCHORAGE CENTER APP/DEP CON —335.5 135.7

AIRSPACE: CLASS E svc Mon-Fri 1500-2230Z† other times CLASS G.

RADIO AIDS TO NAVIGATION

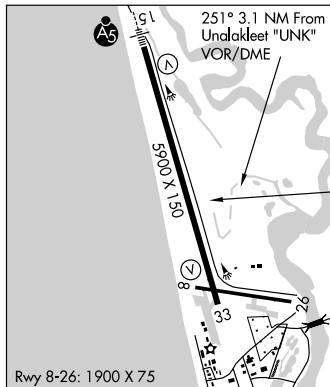
(H)VOR/DME 116.9 UNK Chan 116 N63°53.52' W160°41.06' 251° 3.1 NM to Fld.430/15E.

NORTH RIVER NDB(HW) 382 JNR N63°54.46' W160°48.72' 149° 1.2 NM to Fld./15E.

VHF/DF contact NOME FSS. Lctd at N63°53.14' W160°47.53'.

ILS/DME 111.3 I-UNK Chan 50 Rwy 15. Lczt only.

RADIO/NAV/WEATHER REMARKS —For a toll free call to Nome FSS dial 1-800-478-8400. For a toll free call to Fairbanks FSS dial 1-866-248-6516.



LOC/DME I-UNK 111.3 Chan 50	APP CRS 146°	Rwy Idg TDZE Apt Elev	5900 27 27
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LOC/DME RWY 15

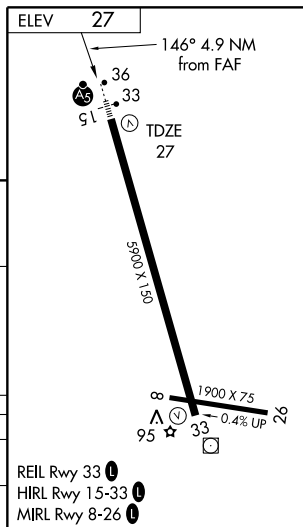
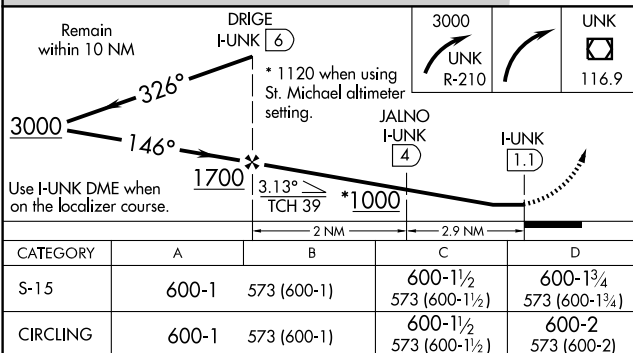
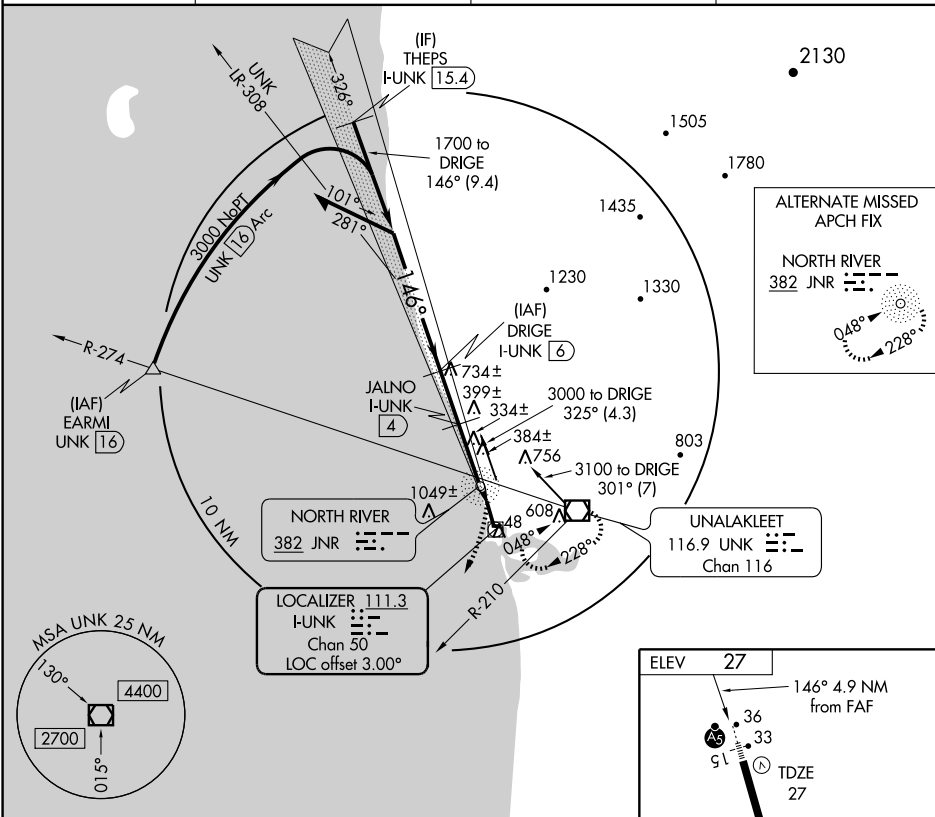
UNALAKLEET (UNK) (PAUN)

⚠ Inoperative table does not apply. Circling NA east of runway 15-33. Visibility reduction by helicopters NA. When local altimeter setting not received, use St. Michael altimeter setting and increase all MDA 120 feet; increase all Cat. C/D visibilities ½ mile.



MISSED APPROACH: Climbing right turn to 3000 via UNK VOR/DME R-210, then climbing right turn direct UNK VOR/DME and hold;

AWOS-3 132.25	ANCHORAGE CENTER 135.7 335.5	NOME RADIO 122.3	CTAF 123.0
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APP CRS 106°	Rwy Idg TDZE Apt Elev	N/A N/A 27
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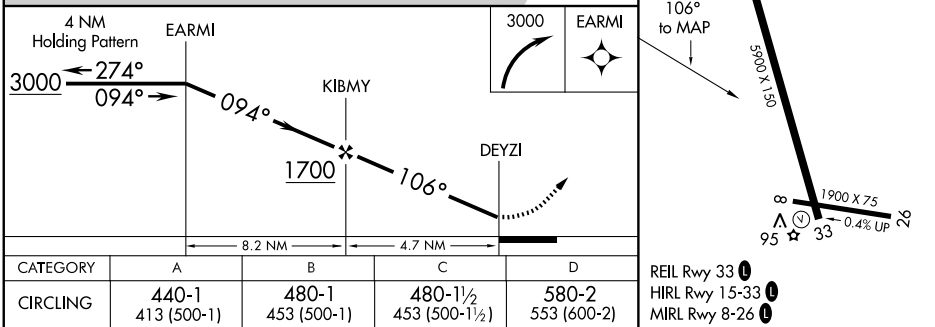
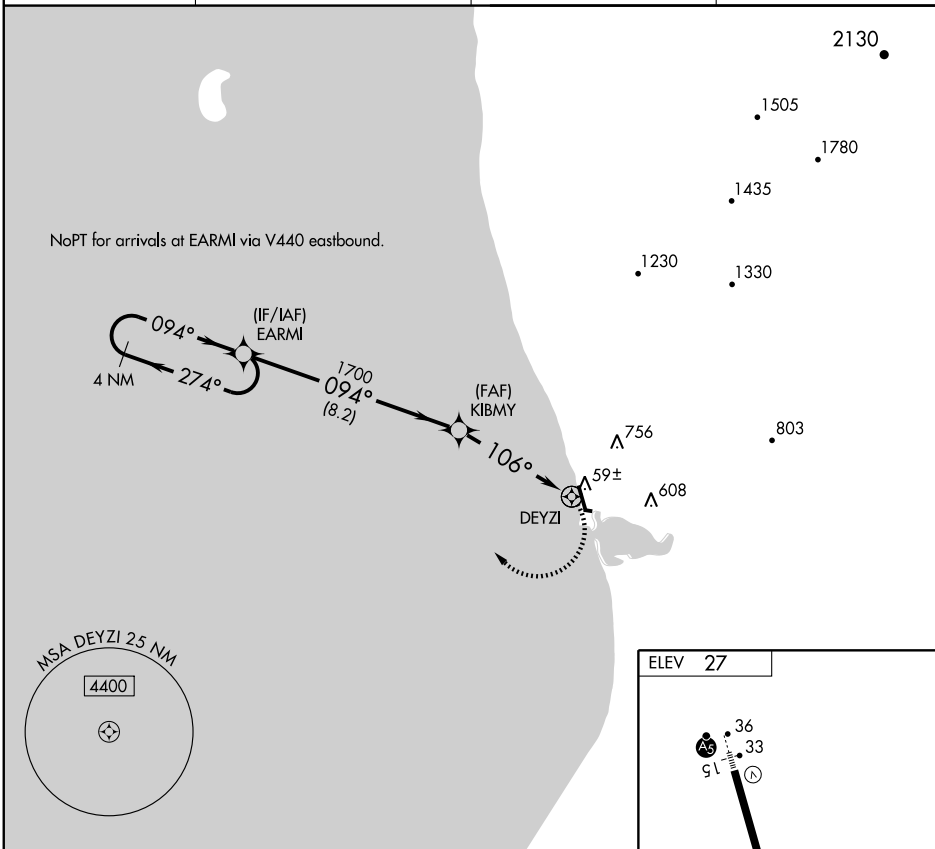
RNAV (GPS)-A

UNALAKLEET (UNK)(PAUN)

- ▼ Circling NA East of Rwy 15-33. DME/DME RNP-0.3 NA.
 ▲ When local altimeter setting not received, use St. Michael altimeter setting and increase all MDA 120 feet; increase Cat. D visibility ¼ mile.

MISSED APPROACH: Climbing right turn to 3000 direct EARM I and hold.

AWOS-3 132.25	ANCHORAGE CENTER 135.7 335.5	NOME RADIO 122.3	CTAF 123.0
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UNALAKLEET, ALASKA
 Orig 09351

UNALAKLEET (UNK)(PAUN)
 RNAV (GPS)-A

63°53'N - 160°48'W

RNAV (GPS) RWY 33

UNALAKLEET (UNK) (PAUN)

- ▼ Circling NA east of Rwy 15-33. DME/DME RNP 0.3 NA. Visibility reduction by helicopters NA.
 ▲ When local altimeter setting not received, use St. Michael altimeter setting and increase all MDA 120 feet; increase all Cat. C/D visibilities ½ mile. VDP NA when using St. Michael altimeter setting.

MISSED APPROACH:
 Climbing left turn to 3000
 direct HERLA and hold.

AWOS-3

132.25

ANCHORAGE CENTER

135.7 335.5

NOME RADIO

122.3

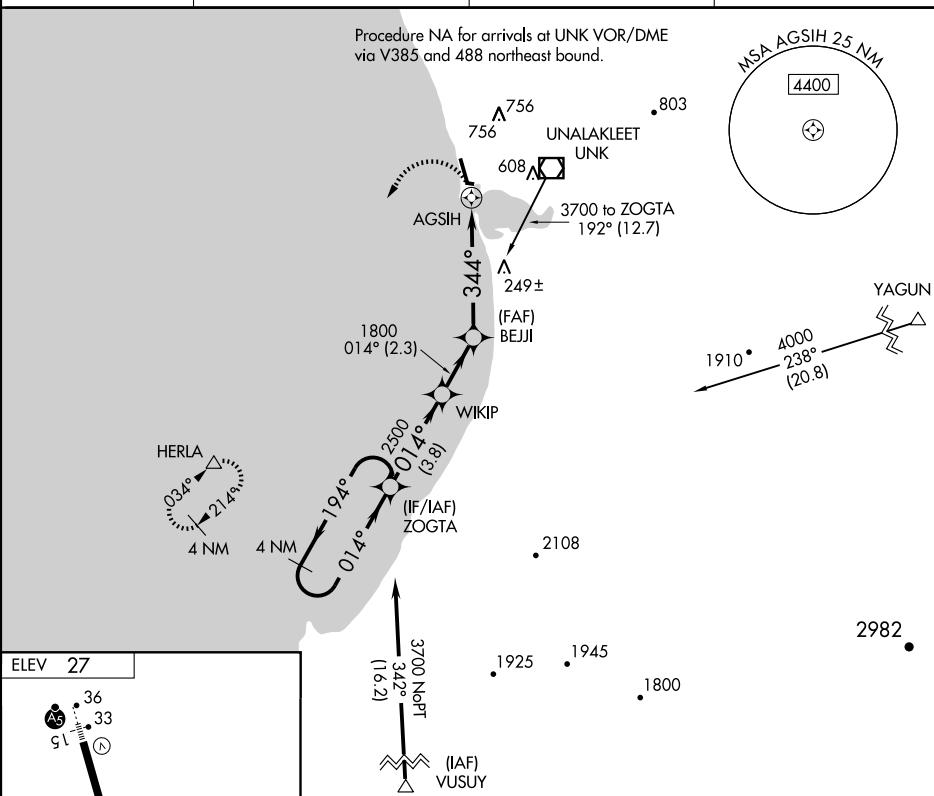
CTAF

123.0 0

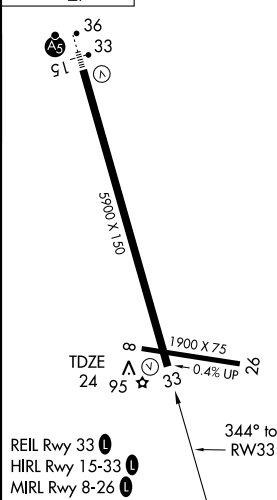
Procedure NA for arrivals at UNK VOR/DME
 via V385 and 488 northeast bound.

MSA AGSIH 2.5 NM

4400



ELEV 27



REIL Rwy 33 0
 HIRL Rwy 15-33 0
 MRL Rwy 8-26 0

UNALAKLEET, ALASKA

Orig 09351

63°53'N - 160°48'W

UNALAKLEET (UNK) (PAUN)

RNAV (GPS) RWY 33

VOR/DME UNK 116.9 Chan 116	APP CRS 094°	Rwy Idg TDZE Apt Elev	N/A N/A 27
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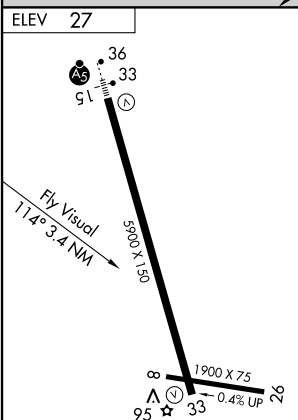
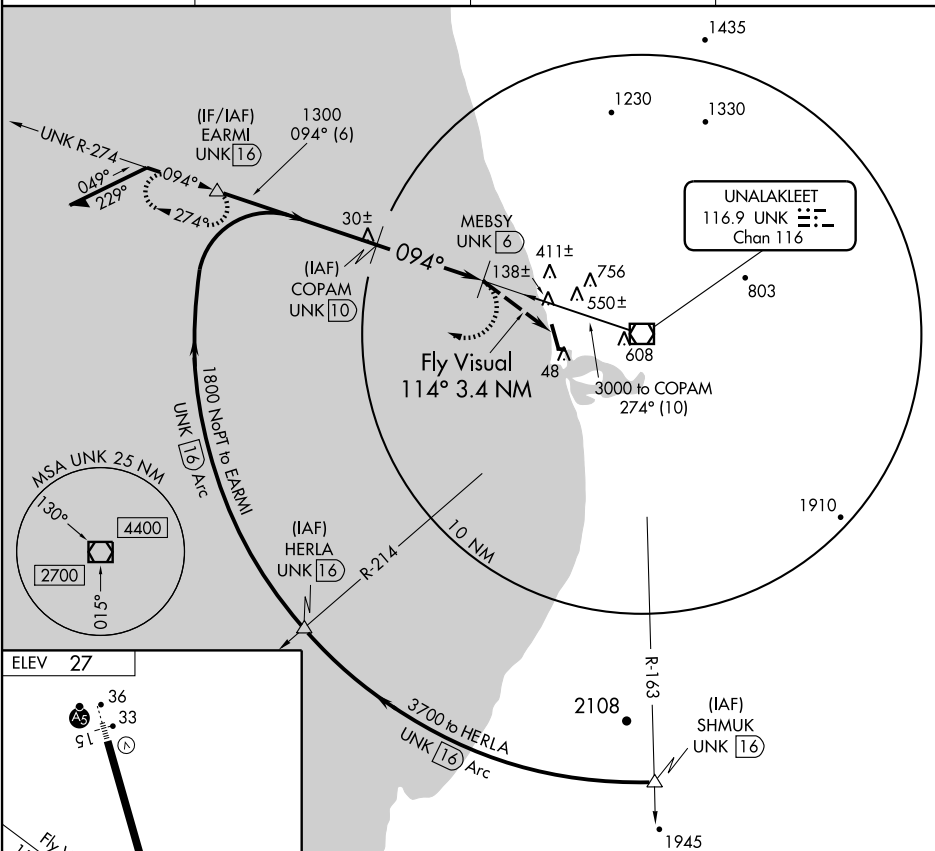
VOR/DME-D

UNALAKLEET (UNK) (PAUN)

V Circling NA east of runway 15-33. When local altimeter setting not received, use St. Michael altimeter setting and increase all MDA 120 feet.

MISSED APPROACH: Climbing right turn to 2000 via UNK VOR/DME R-274 to EARM/16 DME and hold.

AWOS-3 132.25	ANCHORAGE CENTER 135.7 335.5	NOME RADIO 122.3	CTAF 123.0 0
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REIL Rwy 33 **0**
HIRL Rwy 15-33 **0**
MIRL Rwy 8-26 **0**

Remain within 10 NM		COPAM UNK 10		2000 UNK R-274	EARM/16 △
3000		274°		Fly Visual 114° 3.4 NM	
094°		1300		MEBSY UNK 6	
		4 NM			
CATEGORY	A	B	C	D	
CIRCLING	440-4 413 (500-4)	480-4	453 (500-4)	580-4 553 (600-4)	

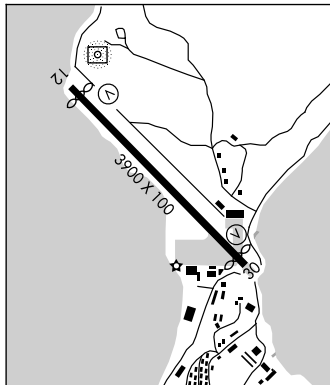
UNALASKA (DUT) (PADU) 1 N N53°54.01' W166°32.61' UTC-9(-8DT)
 P 22 BL4, 9①, 10 H39(ASP-GRVD) 12-30②
 FUEL —(NC-100LL, JET A)

DUTCH HARBOR

L-2J

IAP

AIRPORT REMARKS —Attended 1700-0130Z†. Class I, ARFF Index A. Arpt maint duty hrs 1700-0130Z† Mon thru Fri. CLOSED to air carrier ops with more than 30 passenger seats except PPR in writing to arpt manager P.O. Box 920525, Dutch Harbor, AK 99692. Arpt hazard reporting only performed during maintenance duty hrs and for air carrier ops over 30 passenger seats. Snow removal and ice removal only performed during duty hrs unless by prior arrangement in writing with arpt management. ARFF equipment staffed during periods of large air carrier ops. Tfc pattern around mountain. Tfc pattern alt 2100'. Tran acft must park on Ramp B. Fuel avbl 1700-0200Z† OT call out fee—AVGAS only. Rwy 30 rgt tfc. Arpt area subject to moderate to extreme concentrations of birds. Do not perform locked wheel turns on Rwy 12-30. Personnel and equipment may be working on the rwy at any time. Jet blast area AER 30 clsd to taxiing acft exc when road vehicle and pedestrian tfc is controlled by operators representative. Clockwise turn requested. Rwy 30 VASI skewed 5° south of rwy heading. For MIRL Rwy 12-30, REIL Rws 12 and 30, stop light for vehicle tfc crossing Rwy 30 thld, key 122.6 7 times for on, 3 times for stop lgt and REIL off. VASI Rwy 12 and Rwy 30 opr continuously. Stop lgt for vehicle tfc crossing Rwy 30 thld must be activated and deactivated for each acft operation over thld. For seaplane gate opr key 122.8—7 times to open 3 times to close, gate closes automatically after 5 minutes. ①Rwy 30, TCH 25'. GS 3.0°. Rwy 12, TCH 34'. GS 3.0°. ②Rwy 12 thld dsplcd 100'. Rwy 30 thld displaced 100'.



WEATHER DATA SOURCES —(AWOS-3 125.8 907-581-2803) (WX CAM).
COMMUNICATIONS—(CTAF 122.6) (TIE-IN FSS COLD BAY CDB 1700-0300Z†—NOTAM DUT OT CTC KENAI ENA)

RCO —122.6 (COLD BAY FSS) (1700-0300Z† OT ctc Kenai FSS.)

ANCHORAGE CENTER APP/DEP CON —121.4

RADIO AIDS TO NAVIGATION

DUTCH HARBOR NDB (HW/DME) 283 DUT Chan 86 N53°54.31' W166°32.95' At Fid.284/14E.

DME portion unusable:

015°-085° byd 3 NM blw 9,000' 085°-322° byd 13 NM blw 9,000'.

RADIO/NAV/WEATHER REMARKS —For a toll free call to Cold Bay FSS dial 1-800-478-7250. For a toll free call to Kenai FSS dial 1-866-864-1737. Wx information avbl on 129.5 (call sign Dutch WX) or phone 907-581-1256 1545-0345Z†.

UPPER HANNUM CREEK (See HANNUM)

UPPER WASILLA LAKE (See WASILLA)

UTOPIA CREEK (See INDIAN MOUNTAIN LRRS)

UTOPIA CREEK N65°59.70' W153°41.67'
 NDB(HW) 272 UTO At Indian Mountain AFS./21E.

FAIRBANKS

L-4I

NDB unusable:

210°-240° and all alts and distances.

340°-355° all alts and distances.

May be shutdown with out prior notice, no standby beacon transmitter.

APP CRS 159°	Rwy Idg TDZE Apt Elev	N/A N/A 22
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GPS-E
UNALASKA (DUT) (PADU)

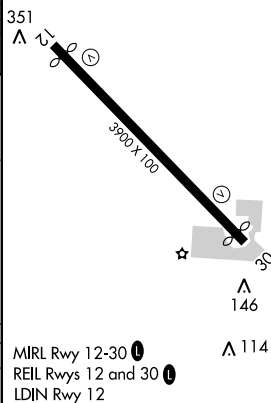
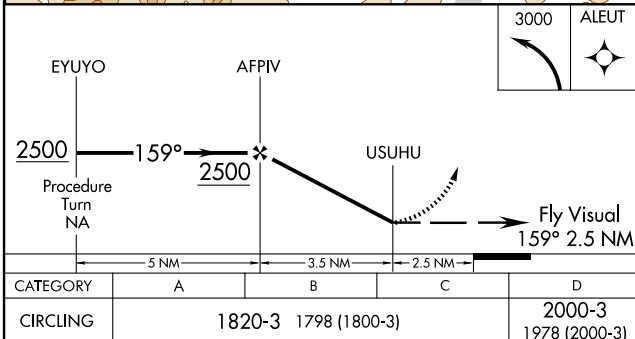
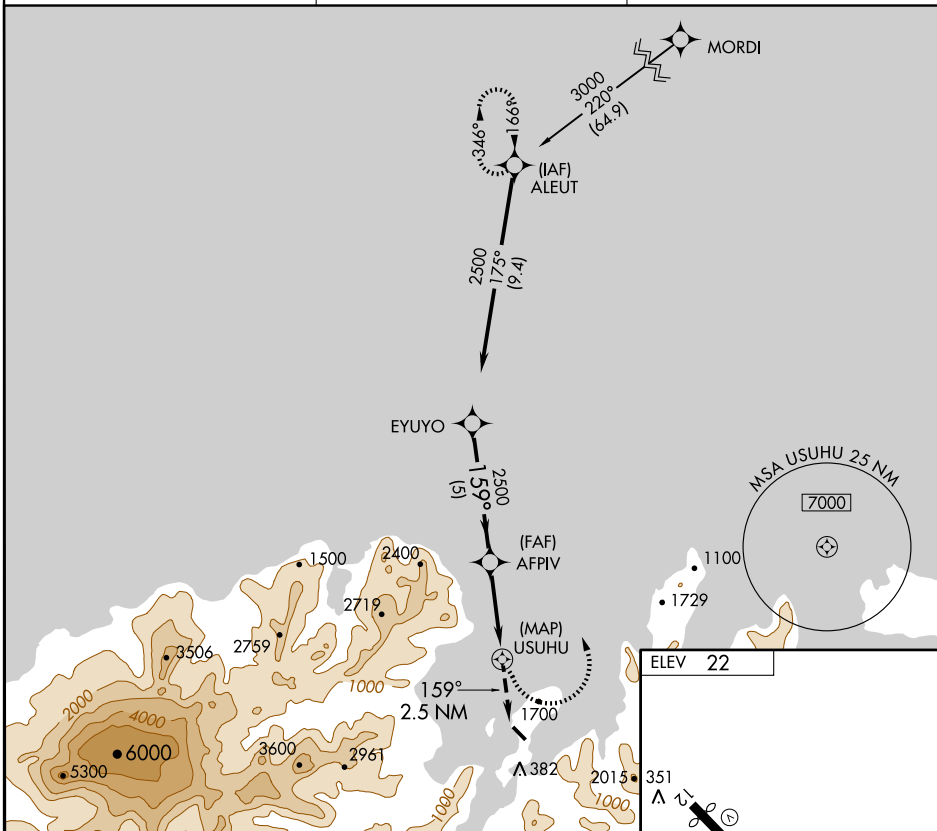
NA Circling NA northeast of Rwy 12-30.
Procedure NA at night.

MISSED APPROACH: Climbing left turn to 3000 direct
ALEUT and hold.

AWOS-3
125.8

ANCHORAGE CENTER
121.4

CTAF
122.6 0 *



NDB/DME DUT 283	APP CRS 166°	Rwy Idg TDZE Apt Elev	N/A N/A 22
Chan 86 (113.9)			

NDB-A

UNALASKA (DUT) (PADU)

When Unalaska altimeter setting not available procedure NA.
Circling NA Northeast of Rwy 12-30.
Procedure NA at night.
Descend to 6000 in holding pattern.

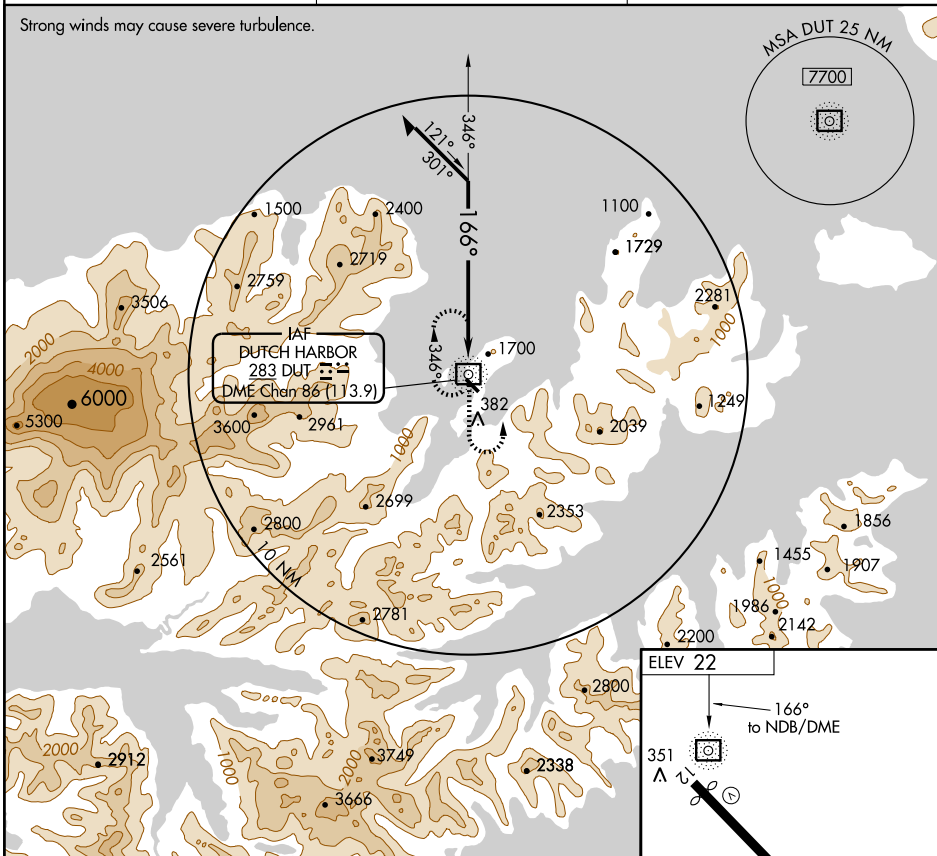
MISSED APPROACH: Climb to 3000 via 166° bearing then climbing left turn to 4700 direct DUT NDB/DME and hold.

AWOS-3
125.8

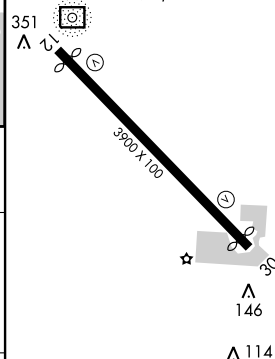
ANCHORAGE CENTER
121.4

CTAF
122.6 0 *

Strong winds may cause severe turbulence.



ELEV 22
166°
to NDB/DME



Remain
within 10 NM

NDB/DME

3700

346°
166°

3000
BRG 166°

4700

DUT

CATEGORY	A	B	C	D
CIRCLING	2200-1¼ 2187 (2200-1¼)	2200-1½ 2187 (2200-1½)	2200-3 2187 (2200-3)	

MRL Rwy 12-30
REIL Rws 12 and 30
LDIN Rwy 12

UNALASKA, ALASKA

Amdt 2A 10210

UNALASKA (DUT) (PADU)

NDB-A

53° 54' N-166° 33' W

AK, 23 SEP 2010 to 18 NOV 2010

AK, 23 SEP 2010 to 18 NOV 2010

§ **INDIAN MOUNTAIN LRRS** (Utopia Creek) (UTO) (PAIM) O S N65°59.57' W153°42.23' UTC-9(-8DT)

FAIRBANKS
H-1A, L-41
DIAP

AF 1273 *L, 9,10① 42(GVL) 06-24

AIRPORT REMARKS—CLOSED to the public. OFFICIAL BUSINESS ONLY.

Attended Mon-Fri 1700-0200Z†, CLOSED weekends and holidays. All military, government and civ acft opr shall obtain a PPR ctl number a min of 1 hr prior to dep for site, req no earlier than day of planned travel, ctc site personnel at: DSN 317-552-3211/4310, C907-552-3211/4310. Afd is CLOSED weekends and all federal hol. CAUTION: Winds in excess of 20 kts may produce severe turbulence. Passengers must coordinate all travel with ARS Program Mgmt (DSN 317-552-4400/1989 or C907-552-4400/1989) on all non-emergency travel to site. USAF installation, all civil acft operators require civil acft landing permits prior to landing at facility. Fines will be levied against violators and reports will be forwarded to FAA FSDOS IAW 32CFR855 and USAF Operating Instructions. Operators must have on board a copy of current permit. Civil Aircraft Landing Permit (CALP) contact numbers DSN: 317-552-1448/4176 or COM: (907) 552-1448/4176, e-mail: aklandingpermits@elmendorf.af.mil. AFI 10-1001 is located at:

<http://www.e-publishing.af.mil/shared/media/epubs/>

[AFI10-1001.pdf](http://www.e-publishing.af.mil/shared/media/epubs/AFI10-1001.pdf). Mail CALP application to: Attn: 11 AF Airfield Manager 10471 20th Street Suite 231 Elmendorf AFD AK 99506. Contact 11AF Airfield Mgt for permits 907-552-1448/4176. Rwy 24 slope 7.1% up W. Land Rwy 24, takeoff Rwy 06. Rwy 06 effective gradient 7.1% down. Visual landing zone marker panels configured IAW Air Force instruction 13-217, airport marking pattern -1. After initial radio contact on 126.2 or 121.5 expect a 30 min delay for current airstrip conditions. ACTIVATE REIL Rwy 24 126.2 or 243.0. ①Rwy 24.

WEATHER DATA SOURCES—(AWOS-3 907-552-3211/4310 Ext 229).

COMMUNICATIONS—(CTAF 126.2)(TIE-IN FSS FAIRBANKS FAI-NOTAM PAIM)

RCO —122.6 (FAIRBANKS)

ANCHORAGE CENTER APP/DEP CON—352.0 124.6

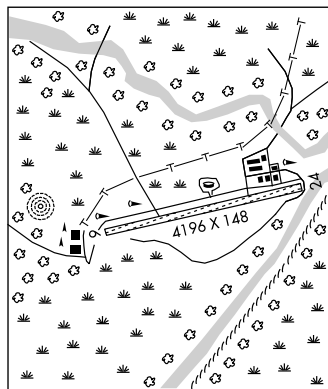
RADIO AIDS IN NAVIGATION

UTOPIA CREEK NDB(HW) 272 UTO N65°59.70' W153°41.67' At Fld./21E.

NDB unusable:

210°-240° and 340°-355° all alts and distances

RADIO/NAV/WEATHER REMARKS—For a toll free call to Fairbanks FSS dial 1-866-248-6516. NDB may be shutdown without prior notice. No standby beacon transmitter.



INIGOK (See DEADHORSE)

ISLAND LAKE SEAPLANE (See KENAI)

ISLAND LAKE SEAPLANE (See WASILLA)

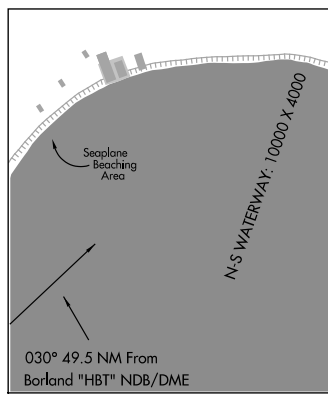
§ **IVANOF BAY SEAPLANE** (KIB) O S N55°53.85' W159°29.32' UTC-9(-8DT)
00 -100 N-S

COLD BAY

SEAPLANE REMARKS—Unattended. Acft can use beach. No beach at high tide. Violent turbulence during high winds. Community abandoned. Dock destroyed. Beach has steep bank. Beach covered with rocks up to 12". Seaplane Facility is no longer used. 1550' x 25' airstrip near beach. Suitable for general aviation acft. Airstrip also serves as road.

COMMUNICATIONS—(CTAF 122.9) (TIE-IN FSS COLD BAY CDB 1700-0300Z†-NOTAM SDP OT CTC KENAI ENA)

RADIO/NAV/WEATHER REMARKS—For a toll free call to Cold Bay FSS dial 1-800-478-7250. For a toll free call to Kenai FSS dial 1-866-864-1737.



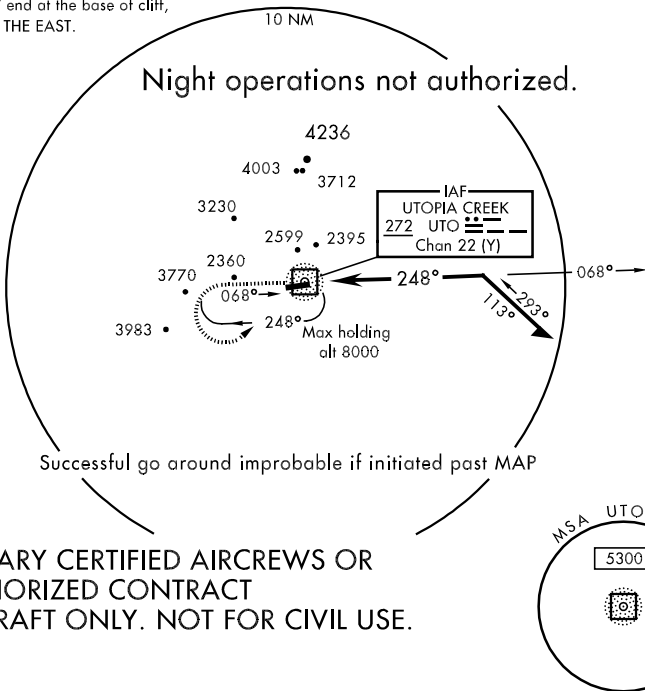
NDB/DME UTO 272 Chan 22 (Y)	APCH CRS 248°	Rwy Idg THRE 962 Arpt Elev 1220
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AL-2335 [USAF]

INDIAN MOUNTAIN LRRS (PAIM)

ANCHORAGE CENTER APP/DEP CON 124.6 352.0		RCO 122.6 (FAIRBANKS)	CTAF 126.2	AWOS-3
--	--	---------------------------------	----------------------	--------

CAUTION: Rwy located on a slope of a 3415' mountain with W end at the base of cliff, APPROACH ONLY FROM THE EAST.



MILITARY CERTIFIED AIRCREWS OR
AUTHORIZED CONTRACT
AIRCRAFT ONLY. NOT FOR CIVIL USE.

EMERG SAFE ALT 100 NM 9900

4400

tr 248°

6300

UTO

NDB/DME

Remain within 10 NM

6300

068°

4700

248°

HAT calculated from THRE.

ELEV 1220

Land Rwy 24

Take-off Rwy 6

248° to NDB/DME

7.1% UP

4100 x 120

THRE 962

CATEGORY	A	B	C	D
S-24	3540-1 ¼ 2578 (2300-1 ¼)	3540-1 ½ 2578 (2300-1 ½)	3540-3 2578 (2300-3)	
CIRCLING	NOT AUTHORIZED			

REIL Rwy 24

REIL Rwy 24

§ VALDEZ PIONEER FIELD (VDZ) (PAVD) 3 E N61°08.05' W146°14.69' (LRA) UTC-9(-8DT)

ANCHORAGE

P 121 BL 5, 6, 10①, 12② 65(ASP-GRVD) 06-24 S-75, D-200, 2D-300

H-1B, L-1A, 3E, 4H

SERVICE—S2 **FUEL**—(NC-100LL, A)

IAP

AIRPORT REMARKS—Attended May-Sep 1700-0330Z, Oct-Apr 1400-0330Z. Fuel avbl PPR call 907-835-2595. Be alert—during strong northerly winds the winds at midfield and at the east end of the rwy may be significantly higher than the winds detected at the AWOS site. Class I, ARFF Index A. CLOSED to air carrier operations with more than 30 passenger seats except with PPR in writing to Arpt Manager, PO Box 507 Valdez, AK 99686, 24 hrs in advance, FAX 907-835-5849. Arpt maint duty hrs 1500-0300Z winter, 1630-0300Z summer. Snow and ice removal only performed during duty hrs unless by prior arrangement in writing with arpt management. Rwy 06 slope 1.1% up E. Rwy 06 rgt t/c. Arpt sand larger gradation than FAA recommended/see AC150/5200-30. Be alert: See Special Notices—PORT VALDEZ AREA and General Notices—THOMPSON PASS AVALANCE CONTROL. ACTIVATE HIRL Rwy 06-24, MALSR and PAPI Rwy 06 and REIL Rwy 24—CTAF. ①Rwy 24. ②Rwy 06, TCH 29'. GS 3.0°.

WEATHER DATA SOURCES—(AWOS-3 118.8 907-835-5578) (WX CAM).

COMMUNICATIONS—(CTAF 122.9) (TIE-IN FSS JUNEAU JNU-NOTAM VDZ)

RCO—122.2 (V) (JUNEAU FSS)

ANCHORAGE CENTER APP/DEP CON—269.4 119.3

RADIO AIDS TO NAVIGATION

MINERAL CREEK NDB(MHW) 524 MNL N61°07.45' W146°21.13' 057° 3.2 NM to fld.16/22E.

NDB unusable:

320°-010° byd 15 NM.

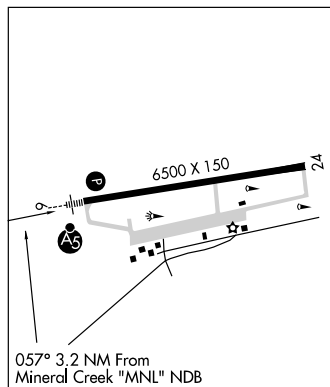
LDA/DME 109.5 I-VDZ Chan 32. LOC and DME unusable byd 25° rgt of crs all distances and altitudes.

LOC and DME unusable byd 10° left of crs all distances and altitudes.

LOC and DME unusable:

byd 11.2 NM blw 4,635'.

RADIO/NAV/WEATHER REMARKS—For a toll free call to Juneau FSS dial 1-800-WX-BRIEF.



§ ROBE LAKE SEAPLANE (L93) 6 W N61°05.23' W146°08.64' UTC-9(-8DT)

ANCHORAGE

39 -40 E-W N-S

SEAPLANE REMARKS—Unattended. Be alert, steel beams on dock.

WEATHER DATA SOURCES—(WX CAM).

COMMUNICATIONS—(CTAF 122.9)(TIE-IN FSS JUNEAU-NOTAM VDZ)

RADIO/NAV/WEATHER REMARKS—For a toll free call to Juneau FSS dial 1-800-WX-BRIEF.

VALLEY FLYING CROWN (See WASILLA)

VALLEY HOSPITAL-PALMER HELIPORT (See PALMER)

®VANCOUVER CENTER—350.7 350.7 245.0 245.0 134.8 134.8 134.4 133.7 133.7 125.95 125.95

Kains Mountain—133.775 133.775

Kamloops—236.0 236.0 135.5 134.4 134.4 133.5 132.35

Port Hardy—266.3 266.3 134.6 132.2

Prince Rupert—284.0 284.0 128.0 128.0

Puntzi—135.05 135.05

Sandspit—227.2 227.2 133.4 133.4

Terrace—269.1 269.1 128.4 128.4

Tofino—254.9 254.9 132.9 132.9

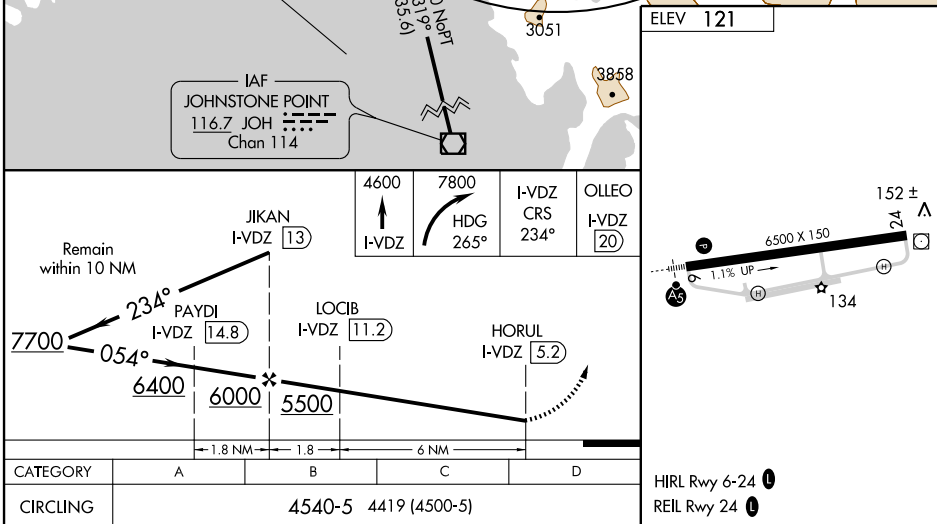
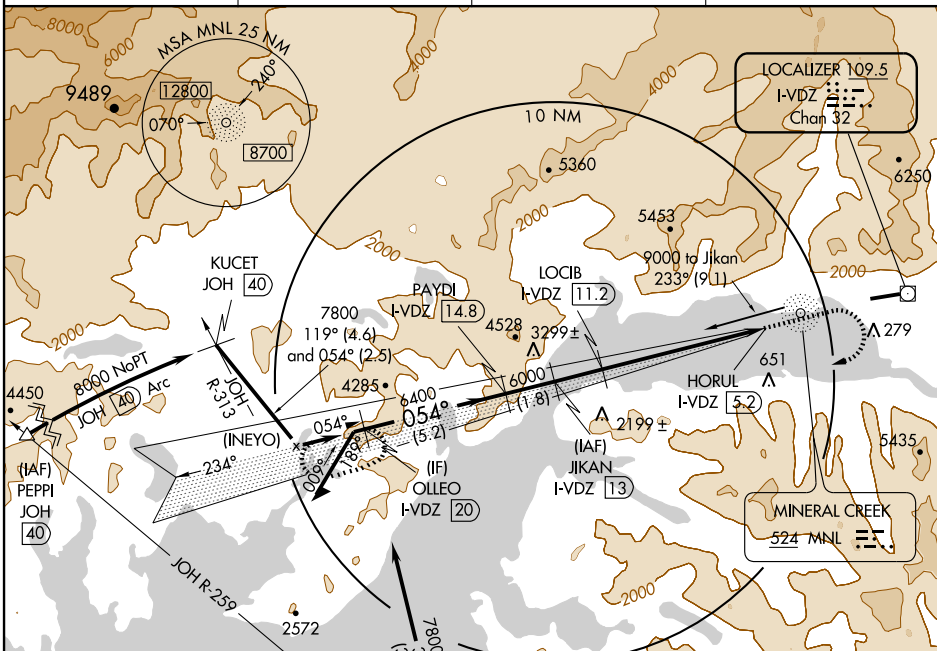
LOC/DME I-VDZ 109.5 Chan 32	APP CRS 054°	Rwy ldg TDZE Apt Elev N/A 121
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LDA/DME-H

VALDEZ PIONEER FIELD (VDZ) (PAVD)

<p>▼ Circling NA north of Rwy 6-24.</p> <p>▲ If local altimeter setting not received, procedure NA. Procedure NA at night.</p>	<p>MISSED APPROACH: Climb via I-VDZ localizer to 4600 then climbing right turn to 7800 via heading 265° and I-VDZ southwest course 234° to OLLEO Int/20 DME and hold, continue climb-in-hold to 7800.</p>
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AWOS-3 118.8	ANCHORAGE CENTER 119.3 269.4	JUNEAU RADIO 122.2	CTAF 122.9 0
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(NAKED3.NAKED) 07074

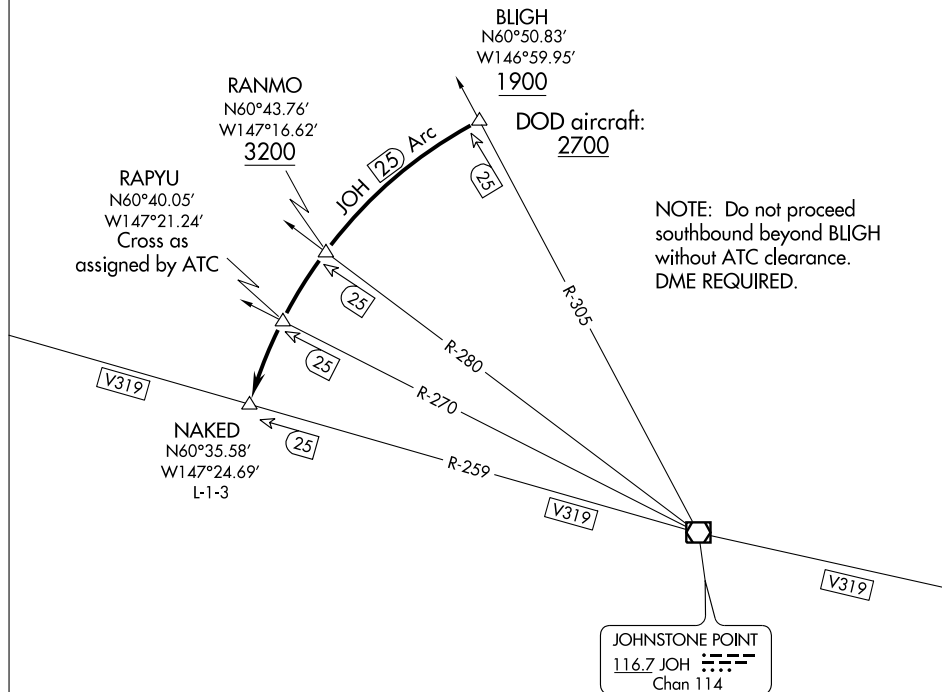
SL-6213 (FAA)

VALDEZ PIONEER FIELD (VDZ) (PAVD)
VALDEZ, ALASKA

NAKED THREE DEPARTURE

ANCHORAGE CENTER
119.3 269.4
JUNEAU RADIO 122.2
CTAF 122.9

TAKEOFF MINIMUMS:

Rwy 6, 24, 2000-3 (DOD aircraft 3500-3)
NA at night.RANMO
N60°43.76'
W147°16.62'
3200RAPYU
N60°40.05'
W147°21.24'
Cross as
assigned by ATCNAKED
N60°35.58'
W147°24.69'
L-1-3BLIGH
N60°50.83'
W146°59.95'
1900DOD aircraft:
2700NOTE: Do not proceed
southbound beyond BLIGH
without ATC clearance.
DME REQUIRED.

NOTE: Chart not to scale.



DEPARTURE ROUTE DESCRIPTION

Proceed in visual conditions from Valdez Airport to BLIGH (JOH R-305/25 DME) to cross BLIGH at or above 1900' (visual conditions must be maintained from takeoff until established over BLIGH at or above 1900' MSL) (DOD aircraft: cross BLIGH at or above 2700'). Proceed southbound on JOH 25 DME ARC to NAKED; cross RANMO at or above 3200'. Cross RAPYU as assigned by ATC. Thence via (assigned route).

NAKED THREE DEPARTURE

(NAKED3.NAKED) 07074

VALDEZ, ALASKA
VALDEZ PIONEER FIELD (VDZ) (PAVD)

AK, 23 SEP 2010 to 18 NOV 2010

AK, 23 SEP 2010 to 18 NOV 2010

CONTINUED FROM PRECEDING PAGE

COMMUNICATIONS—(UNICOM 122.8) (ATIS 124.6 124.75 1-877-517-2847)

RCO —123.15 (E) (PACIFIC FSS)

® APP CON —352.7 134.225 133.1 (Inner) 128.6 128.17 (Outer)

DEP CON —363.8 126.125 (North) 132.3 (South)

TOWER —236.6 226.5 125.65 124.0 (VFR) 119.55 (North) 118.7 (South) (E) GND CON —275.8 127.15 (North) 121.7 (South)

CLNC DEL —121.4

VFR ADVISORY SVC —125.2

INTERNATIONAL A/G FREQS —127.3

RADIO AIDS TO NAVIGATION

(H)VORW/DME 115.9 YVR Chan 106 N49°04.64' W123°08.95' 328° 7.2 NM to Fld./21E.

NDB(MHW) 266 VR N49°10.37' W123°03.43' 266° 5.2 NM to Fld./19E.

SEA ISLAND NDB(MHW) ZVR 368 N49°11.48' W123°13.18' 063° 1.4 NM to Fld./19E.

ILS/DME 110.7 I-IFZ Chan 44 Rwy 26L.

ILS/DME 109.5 I-IVR Chan 32 Rwy 08R.

ILS/DME 111.1 I-IMK Chan 48 Rwy 12.

ILS/DME 110.55 I-ITL Chan 42(Y) Rwy 08L.

ILS/DME 111.95 I-IRD Chan 56(Y) Rwy 26R.

RADIO/NAV/WEATHER REMARKS —LC to Vancouver FSS dial 604-775-9505.

VANCOUVER INTL SEAPLANE (CAM9) N49°11.70' W123°10.92' (AOE) UTC-8(-7DT) H-1D, 1E, L-1D, 1E

MOT 00 -60

SEAPLANE REMARKS —Low level overflights of helicopter arrival/departure adj land aerodrome. Rough water associated with strong E or W winds, 1-3' swells. Tidal range 14', shallow water close to shores. Customs avbl ctc 888-226-7277.

COMMUNICATIONS—(ATIS 124.6 124.75 1-877-517-2847)

RCO 123.15 (E) (PACIFIC FSS)

TOWER 236.6 226.5 125.65 124.0 Outer 119.55 (North) 118.7 (South)

CLNC DEL—121.4

RADIO/NAV/WEATHER REMARKS —LC to Vancouver FSS dial 604-775-9505.

§ VENETIE (VEE) (PAVE) 1 E N67°00.52' W146°21.98' UTC-9(-8DT)

574 BL4, 40(GVL) 04-22

AIRPORT REMARKS —Unattended. Maint in winter variable. Rwy 04-22 sfc slippery when wet, sfc uneven and sparsely graveled. Rwy 04 road transits rwy approximately 300' from thld. PPR before landing phone 907-849-8165. Construction equipment and persons operating on and in vcnty of rwy. ACTIVATE MIRL Rwy 04-22 and rot bcn—CTAF.

COMMUNICATIONS—(CTAF 122.9) (TIE-IN FSS FAIRBANKS FAI-NOTAM FAI)

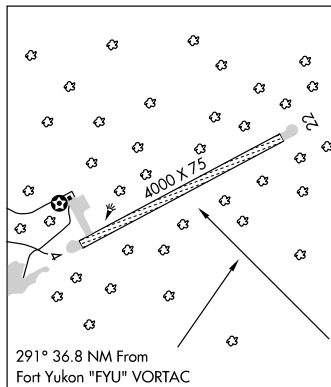
ANCHORAGE CENTER APP/DEP —284.7 135.0

RADIO/NAV/WEATHER REMARKS —For a toll free call to Fairbanks FSS dial 1-866-248-6516.

FAIRBANKS

H-1B, L-4J

IAP



APP CRS 040°	Rwy Idg 4000 TDZE 572 Apt Elev 574
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RNAV (GPS) RWY 4
VENETIE (VEE) (PAVE)

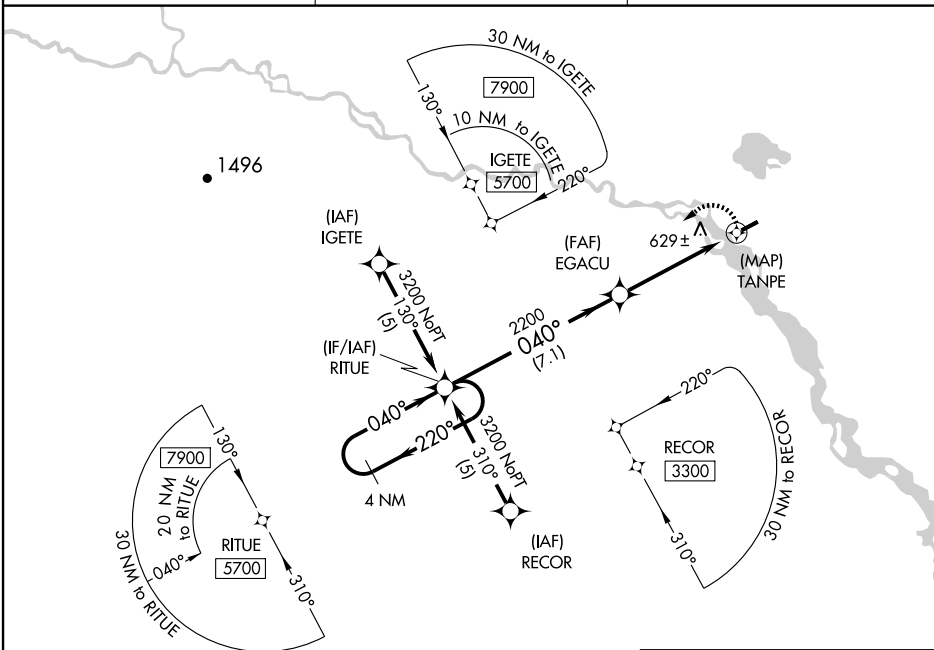
T	Use Fort Yukon altimeter setting; when not received
A NA	procedure NA. Procedure NA at night. DME/DME RNP-0.3 NA.

MISSED APPROACH: Climbing left turn to 3200 direct RITUE and hold.

FORT YUKON AWOS-3
125.8

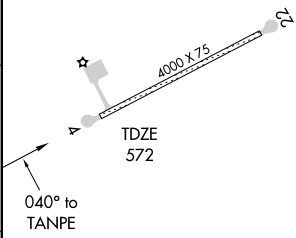
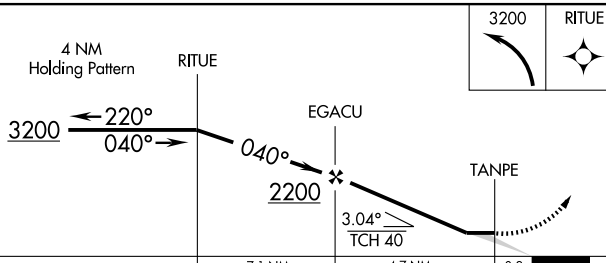
ANCHORAGE CENTER
135.0 284.7

CTAF
122.9 **L**



AK, 23 SEP 2010 to 18 NOV 2010

ELEV 574



CATEGORY	A	B	C	D
LNAV MDA	1020-1	448 (500-1)	NA	
CIRCLING	1120-1	546 (600-1)	NA	

MIRL Rwy 4-22 **L**

VENETIE, ALASKA
Orig- A 08325

67°01' N - 146°22' W

VENETIE (VEE) (PAVE)
RNAV (GPS) RWY 4

APP CRS **220°**
 Rwy Idg **4000**
 TDZE **574**
 Apt Elev **574**

RNAV (GPS) RWY 22

VENETIE (VEE) (PAVE)

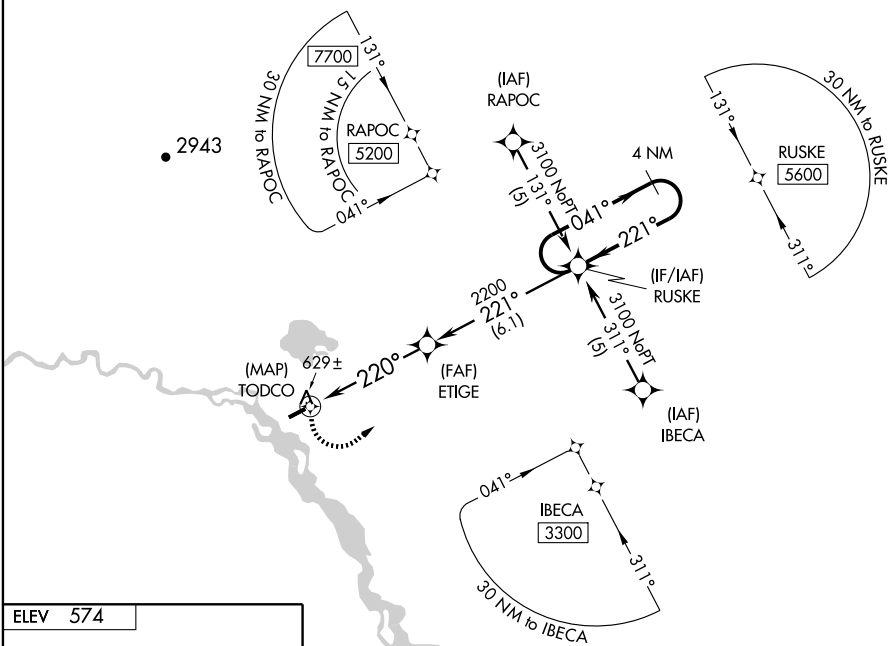
▼ Use Fort Yukon altimeter setting; when not received
 ▲ NA procedure NA. Procedure NA at night.
 DME/DME RNP-0.3 NA.

MISSED APPROACH: Climbing left turn to 3100
 direct RUSKE and hold.

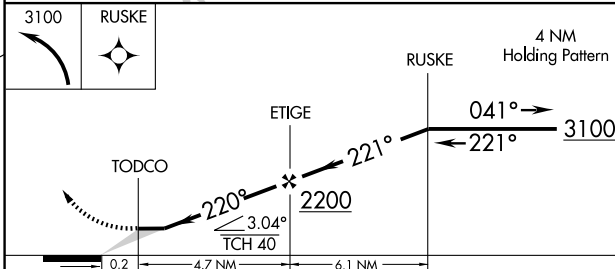
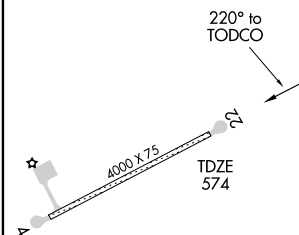
FORT YUKON AWOS-3
125.8

ANCHORAGE CENTER
135.0 284.7

CTAF
122.9 0

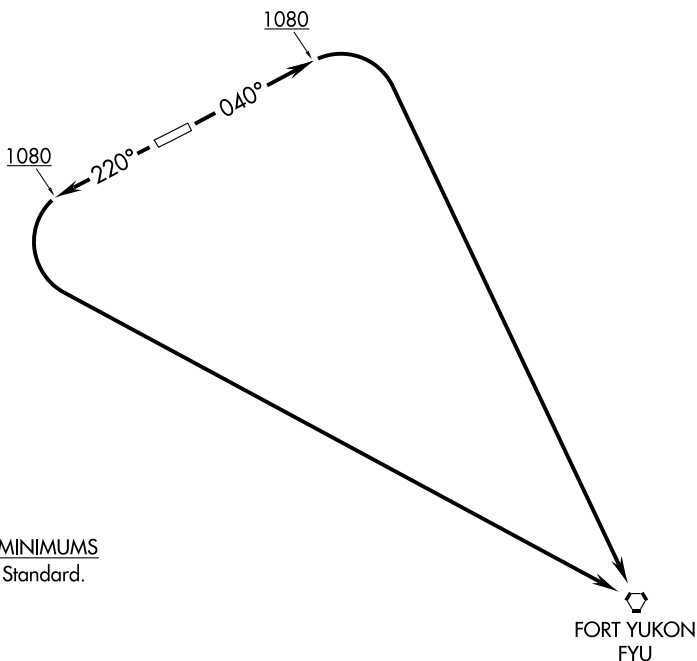


ELEV 574



CATEGORY	A	B	C	D
RNAV MDA	1020-1	446 (500-1)	NA	
CIRCLING	1120-1	546 (600-1)	NA	

VENETIE ONE DEPARTURE (RNAV)

VENETIE (VEE) (PAVE)
VENETIE, ALASKAFORT YUKON AWOS-3
125.8
ANCHORAGE CENTER
135.0 284.7TAKE-OFF MINIMUMS

Rwy 4, 22: Standard.

NOTE: GPS required.

NOTE: RNAV 1.

NOTE: Runway is gravel.

NOTE: Procedure NA for Cat C/D aircraft.

NOTE: Chart not to scale.



DEPARTURE ROUTE DESCRIPTION

TAKE-OFF RUNWAY 4: Climb heading 040° to 1080, then right turn direct FYU VORTAC,
ThenceTAKE-OFF RUNWAY 22: Climb heading 220° to 1080, then left turn direct FYU VORTAC,
Thence

.... maintain 5000 or ATC assigned altitude.

§ WAINWRIGHT (AWI) (PAWI) 1 SE N70°38.28' W159°59.69' UTC-9(-8DT)
 P 41 BL4, 10①, 12② 45(GVL) 05-23

CAPE LISBURNE
 H-1A, L-4I
 IAP

AIRPORT REMARKS—Unattended. Rwy condition not monitored, recommend visual inspection prior to using. Rwy 05-23 shallow ruts entire length of rwy. Twr 40' AGL 500'N of rwy. Birds on and in vicinity of airport. Rwy 05-23 ruts and puddles entire length of rwy. Soft sfc on ramp and twy, prone to rutting and ponding. Rwy 23 extended centerline marked with orange 50 gal steel drums. ACTIVATE MIRL Rwy 05-23 and PAPI Rwy 05 and Rwy 23, REIL Rwy 05 and Rwy 23—122.8. ①Rwy 05 and Rwy 23 ②Rwy 05, TCH 31'. GS 3.0°. Rwy 23, TCH 30'. GS 3.0°.

WEATHER DATA SOURCES—(ASOS 132.25 907-763-8881)

COMMUNICATIONS—(CTAF 122.8) (TIE-IN FSS FAIRBANKS FAI-NOTAM AWI)

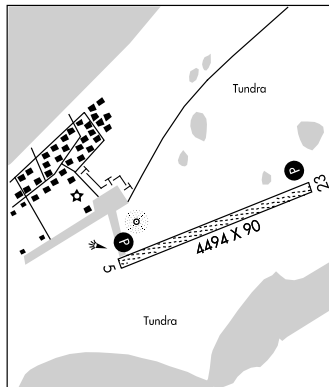
RCO—122.5 (FAIRBANKS FSS)

ANCHORAGE CENTER APP/DEP CON—239.25 135.3

RADIO AIDS TO NAVIGATION

WAINWRIGHT VILLAGE NDB (HW) 338 UKK N70°38.26'
 W160°00.57' at Fld./17E. VFR only.

RADIO/NAV/WEATHER REMARKS—For a toll free call to Fairbanks FSS dial 1-866-248-6516. For a toll free call to Barrow FSS dial 1-800-779-7709.



§ WAINWRIGHT AS (AKØ3) (PAWT) (Wainwright) 0 N N70°36.80' W159°51.62' UTC-9(-8DT)
 AF 35 BL4, 10 30(GVL) 03-21

CAPE LISBURNE

AIRPORT REMARKS—CLOSED TO PUBLIC, OFFICIAL BUSINESS ONLY. All aircraft operators shall obtain a PPR number at least 24 hrs prior to intended landing. All civil acft operators must submit civil aircraft landing permit (CALP) application IAW Air Force instruction 10-1001 (<http://www.e-publishing.af.mil/shared/media/epubs/afi10-1001.pdf>) at least 30 days prior to first intended landing. Failure to obtain and have on-board approved CALP will result in fines levied against violators and reports forwarded to the FAA FSDO and US Attorney's Office IAW 32 CFR855 and USAF operating instructions. Contact 611 AOS/AOO at DSN: 317-552-3636 or Com: 907-552-3636 for PPR numbers and CALPs. Mail CALP application to: ATTN: 11AF Airfield Manager, 10471 20th St, Suite 231, Elmendorf AFB AK 99506. Civil Aircraft Landing Permit (CALP) contact numbers DSN: 317-552-1448/4176 or COM: (907) 552-1448/4176, e-mail: aklandingpermits@elmendorf.af.mil. CAUTION: Rwy and helipad not maintained, condition unknown. Recommend visual inspection prior to landing.

COMMUNICATIONS—(CTAF 126.2) (TIE-IN FSS FAIRBANKS FAI-NOTAM FAI)

RADIO/NAV/WEATHER REMARKS—For a toll free call to Fairbanks FSS dial 1-866-248-6516.

WAINWRIGHT N70°38.29' W160°01.07'
 RCO—122.5 (FAIRBANKS FSS)

CAPE LISBURNE
 L-4I

WAINWRIGHT VILLAGE N70°38.26' W160°00.57'
 NDB (HW) 338 UKK at Wainwright./17E.

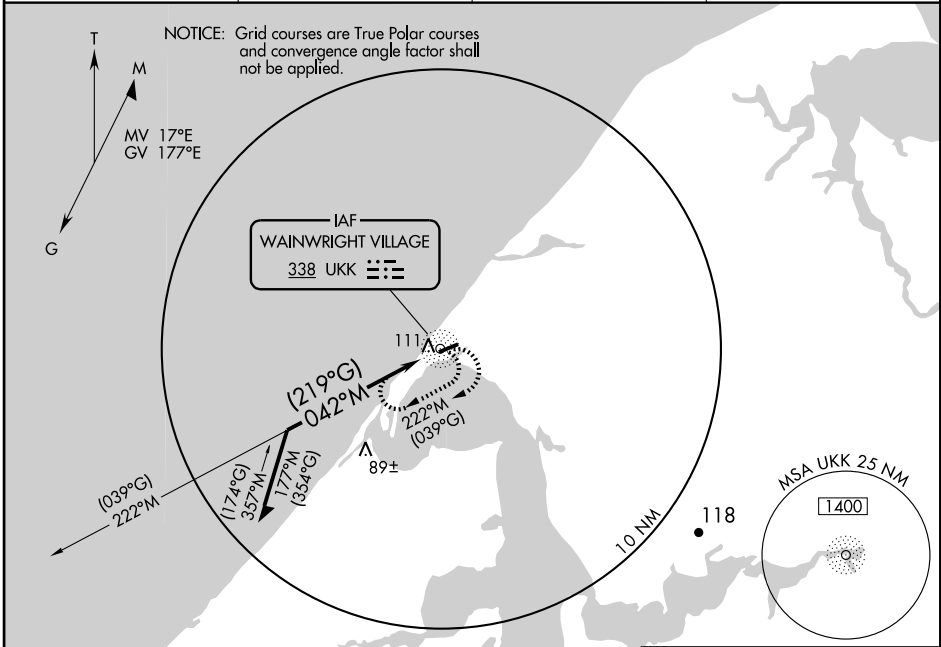
CAPE LISBURNE
 L-4I

NDB UKK 338	APP CRS 042°M (219°G)	Rwy Idg TDZE Apt Elev	4494 41 41
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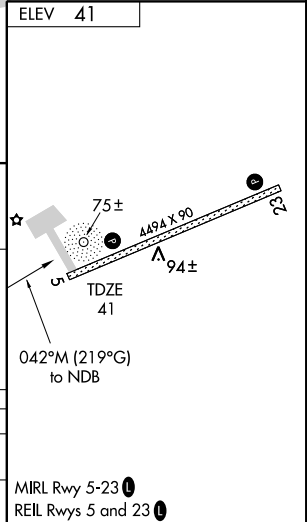
NDB RWY 5 WAINWRIGHT (AWI) (PAWI)

<p>A Visibility reduction by helicopters NA. When local altimeter setting not received, use Atkasuk altimeter setting and increase all MDA 140 feet and S-5 Cats. C and D and Circling Cat. D visibility ¼ mile.</p>	<p>MISSED APPROACH: Climbing right turn to 2000 in UKK NDB holding pattern.</p>
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AWOS-3 132.25	ANCHORAGE CENTER 135.3 239.25	FAIRBANKS RADIO 122.5	CTAF 122.8
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<p>Remain within 10 NM</p> <p>NDB</p> <p>1700</p> <p>222°M (039°G)</p> <p>042°M (219°G)</p> <p>2000 UKK 338</p>				
CATEGORY	A	B	C	D
S-5	480-1	439 (500-1)	480-1½ 439 (500-1½)	480-1½ 439 (500-1½)
CIRCLING	500-1	459 (500-1)	500-1½ 459 (500-1½)	600-2 559 (600-2)



APP CRS 050°M (227°G)	Rwy Idg TDZE Apt Elev	4494 41 41
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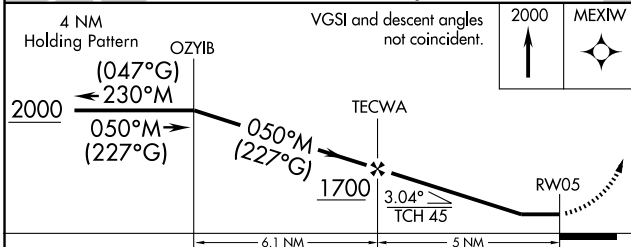
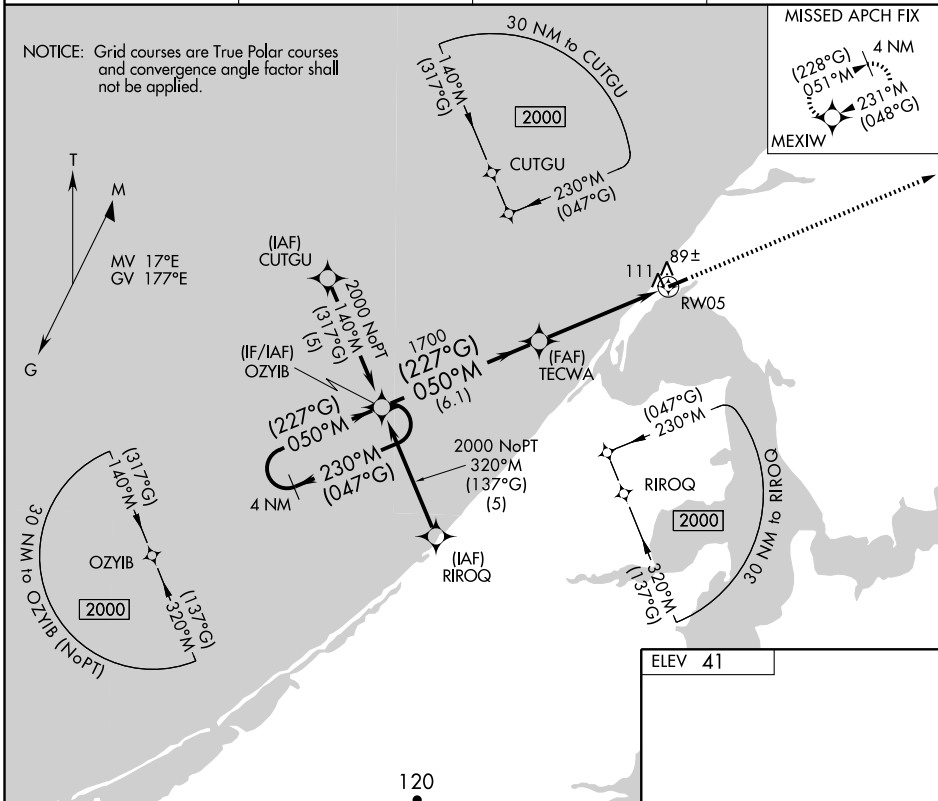
RNAV (GPS) RWY 5 WAINWRIGHT (AWI) (PAWI)

A DME/DME RNP-0.3 NA. Visibility reduction by helicopters NA. When local altimeter setting not received, use Atkasuk altimeter setting and increase all MDA 140 feet and LNAV Cats. C and D and Circling Cat. D visibility ¼ mile.

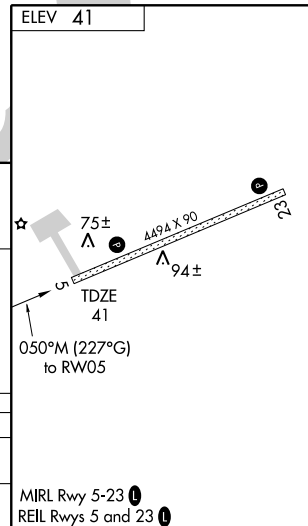
MISSED APPROACH:
Climb to 2000 direct MEXIW and hold.

AWOS-3 132.25	ANCHORAGE CENTER 135.3 239.25	FAIRBANKS RADIO 122.5	CTAF 122.8
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NOTICE: Grid courses are True Polar courses and convergence angle factor shall not be applied.



CATEGORY	A	B	C	D
LNAV MDA	400-1	359 (400-1)	400-1¼	359 (400-1¼)
CIRCLING	500-1	459 (500-1)	500-1½	600-2

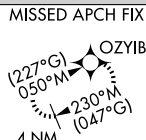


RNAV (GPS) RWY 23

WAINWRIGHT (AWI) (PAWI)

MISSED APPROACH:
Climb to 2000 direct OZYIB
and hold.

NOTICE: Grid courses are True Polar courses and convergence angle factor shall not be applied.



2000
↑
OZYB
VGSJ and descent angles not coincident.

4 NM Holding Pattern
228°G 051°M
231°M 2000
(048°G)

TOPQI
231°M (048°G)
1700
≤ 3.04°
TCH 45°

RW23
5 NM
6.1 NM

CATEGORY	A	B	C	D
LNNAV MDA	440-1	399 (400-1)		440-1½ 399 (400-1½)
CIRCLING	500-1	459 (500-1)	500-1½ 459 (500-1½)	600-2 559 (600-2)

WAINWRIGHT (AWI) (PAWI)

RNAV (GPS) RWY 23

AK, 23 SEP 2010 to 18 NOV 2010

AK. 23 SEP 2010 to 18 NOV 2010

WALE (IWK) (PAIW) 1 NW N65°37.36' W168°05.70' UTC-9(-8DT)
22 BL4, 10①, 12② 40(GVL) 18-36

NOME
H-1A, L-4H
IAP

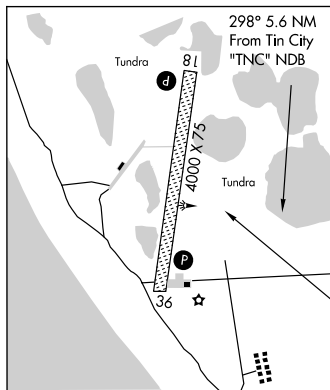
AIRPORT REMARKS—Unattended. Easterly winds may cause severe turbulence in vicinity of rwy. Rwy conditions not monitored, recommend visual inspection prior to landing. Rwy 18 and Rwy 36 PAPI and REIL OTS indef. Windsock lgt may be o/s. **ACTIVATE MIRL** Rwy 18-36, PAPI and REIL Rwy 18 and Rwy 36—CTAF. ①Rwy 18 and Rwy 36. ②Rwy 18, GA 3.5°. Rwy 36 GA 3.5°.

WEATHER DATA SOURCES—(AWOS-3 118.525 807-664-3907) (WX CAM).

COMMUNICATIONS—(CTAF 123.0) (TIE-IN FSS NOME OME 1615-0745Z+NOTAM IWK OT CTC FAIRBANKS FAI) Nome RCAG communications provided by Nome FSS on 122.6.

ANCHORAGE APP/DEP CON—290.4 133.3

RADIO/NAV/WEATHER REMARKS—For a toll free call to Nome FSS dial 1-800-478-8400. For a toll free call to Fairbanks FSS dial 1-866-248-6516.



WARM SPRING BAY SEAPLANE (See BARANOF)

WASILLA

ANDERSON LAKE (ØAK1) 4 NE N61°37.01' W149°19.29' UTC-9(-8DT)

ANCHORAGE

PVT 463 22(GVL) 08-26①

SERVICE—S4

AIRPORT REMARKS—Unattended. Be alert floatplane ops on Anderson Lake. Overlapping flight patterns. Wolflake (4AK6)—2 miles NE—be alert. Cottonwood Lake Seaplane ops—1 mile SE—be alert. Touch and go or stop and go landings not authorized. ①Rwy 08 thld dsplcd 300'.

WEATHER DATA SOURCES—(WX CAM).

COMMUNICATIONS—(CTAF 122.9) (TIE-IN FSS KENAI ENA)

RADIO/NAV/WEATHER REMARKS—For a toll free call to Kenai FSS dial 1-866-864-1737.

ANDERSON LAKE SEAPLANE (ØAK1) 4 NE N61°37.01' W149°19.29' UTC-9(-8DT)

ANCHORAGE

PVT 463 06W-24W

SERVICE—S4

SEAPLANE REMARKS—Unattended. Touch and go or stop and go landings not authorized. Use caution for floatplane operations on Anderson Lake.

COMMUNICATIONS—(CTAF 122.9) (TIE-IN FSS KENAI ENA)

RADIO/NAV/WEATHER REMARKS—For a toll free call to Kenai FSS dial 1-866-864-1737.

BLODGET LAKE SEAPLANE (D75) 8 W N61°34.57' W149°40.53' UTC-9(-8DT)
242 -38 ALL-WAY

ANCHORAGE

SEAPLANE REMARKS—Unattended. No public access to shoreline. No facilities of any type avbl to transient acft. All property on lake is pvt/non-commercial. Trees surround lake.

COMMUNICATIONS—(CTAF 122.9) (TIE-IN FSS KENAI ENA-NOTAM IYS)

RADIO/NAV/WEATHER REMARKS—For a toll free call to Kenai FSS dial 1-866-864-1737.

BLUFF PARK FARM (71AK) 4 NE N61°31.66' W149°29.78' UTC-9(-8DT)

ANCHORAGE

PVT 110 20(TURF) 03-21①

AIRPORT REMARKS—Unattended. Operations NW of arpt are prohibited. Aircraft are to remain well clear of Snowshoe Elementary School at all times. Arrivals/departures to remain S of Fairview Loop Road until well clear of the Jackfish Landing Airstrip traffic pattern. Rwy 03 rgt t/c. ①Rwy 03 thld displaced 250'.

COMMUNICATIONS—(TIE-IN FSS KENAI ENA)

RADIO/NAV/WEATHER REMARKS—For a toll free call to Kenai FSS dial 1-866-864-1737.

RNAV (GPS) RWY 18

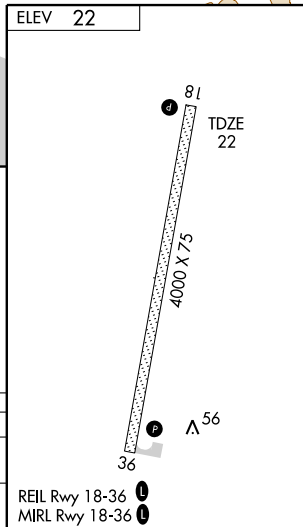
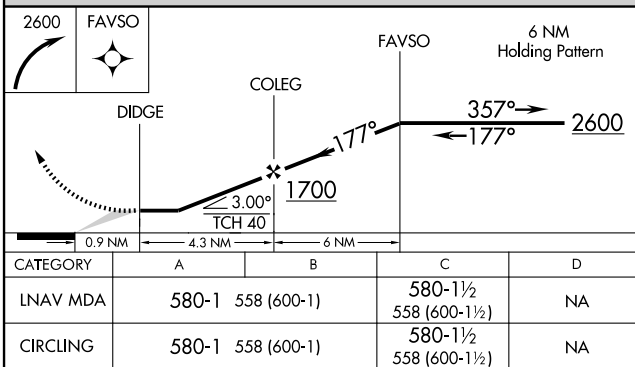
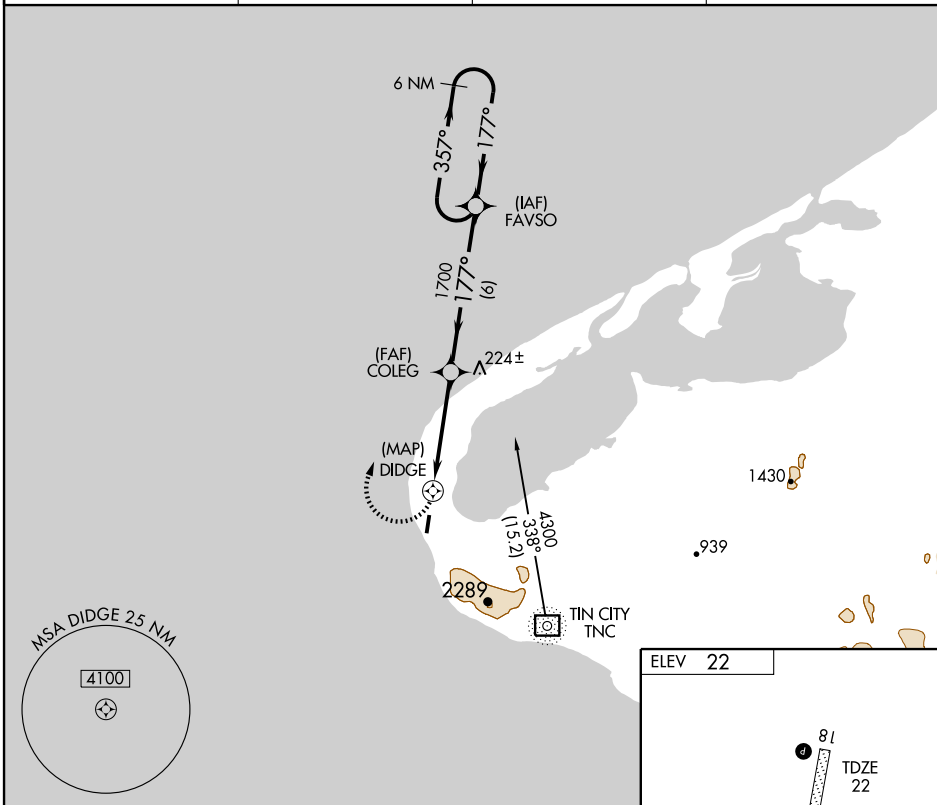
WALES (IWK)(PAIW)

APP CRS	Rwy Idg	4000
177°	TDZE	22
	Apt Elev	22

▼ Circling NA east of Rwy 18-36. DME/DME RNP-0.3 NA.
▲ NA Use Tin City altimeter setting; if not received, procedure NA.

MISSED APPROACH: Climbing right turn to 2600 direct FAVSO WP and hold.

AWOS-3 118.525	ANCHORAGE CENTER 133.3 290.4	NOME RADIO 122.6	CTAF 123.0 0
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APP CRS
011°Rwy Idg **4000**
TDZE **22**
Apt Elev **22**

RNAV (GPS) RWY 36

WALES (IWK)(PAIW)

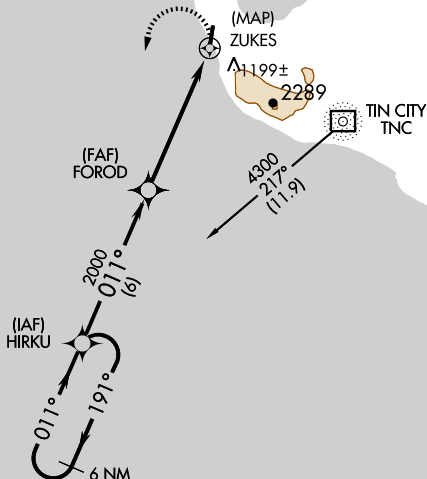
▼ Circling NA east of Rwy 18-36. DME/DME RNP-0.3 NA.
▲ NA Use Tin City altimeter setting; if not received, procedure NA.

MISSED APPROACH: Climbing left turn to 2900 direct HIRKU WP and hold.

AWOS-3
118.525ANCHORAGE CENTER
133.3 290.4NOME RADIO
122.6CTAF
123.0 0

MSA ZUKES 2.5 NM

4100



ELEV 22

6 NM
Holding Pattern

HIRKU

FOROD

ZUKES

2900

HIRKU

2900
←191°
011°→

011°

2000

3.05°

TCH 40

6 NM

5.5 NM

0.5 NM

CATEGORY

A

B

C

D

LNAV MDA

1540-1¼

1518 (1600-1¼)

1540-1½

1518 (1600-1½)

1540-3

1518 (1600-3)

NA

CIRCLING

1540-1¼

1518 (1600-1¼)

1540-1½

1518 (1600-1½)

1540-3

1518 (1600-3)

NA

TDZE 22

36

4000 X 75

81

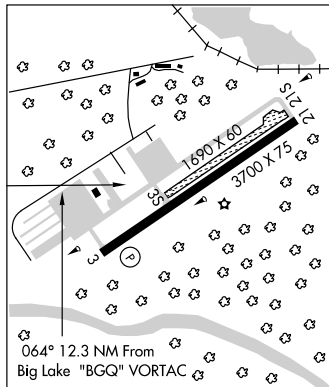
56

REIL Rwy 18-36

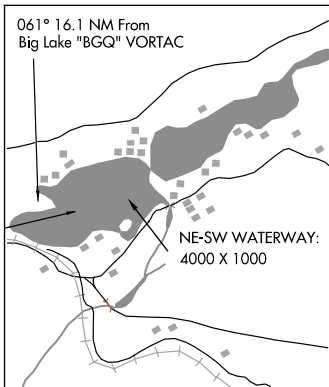
MIRL Rwy 18-36

§ **VISNAW LAKE SEAPLANE** (T66) 7 NW N61°37.14' W149°40.71' UTC-9(-8DT) **ANCHORAGE**
 300 -40 N-S
SEAPLANE REMARKS—Unattended. No svc of any type avbl to tran acft. Lake used for recreational boating. Waterway S rgt tfc.
WEATHER DATA SOURCES—(WX CAM).
COMMUNICATIONS—(CTAF 122.9) (TIE-IN FSS KENAI ENA-NOTAM IYS)
RADIO/NAV/WEATHER REMARKS—For a toll free call to Kenai FSS dial 1-866-864-1737.

§ **WASILLA** (IYS) (PAWS) 3 W N61°34.32' W149°32.37' UTC-9(-8 DT) **ANCHORAGE**
 354 BL4, 12① H37(ASP) 03-21, 03S-21S
SERVICE—S4 **FUEL**—(NC-100LL, JET A)
AIRPORT REMARKS—Unattended. Self svc fuel avbl 24 hrs. Rwy cond not monitored recommend visual inspection prior to use. No winter maint Rwy 03S-21S. Rwy 03S-21S for ski/tundra tire equipped acft. No simultaneous ops on Rwy 03-21 and Rwy 03S-21S. Ultralights on and invof arpt. Numerous pvt arpts and lakes in vnty. Rwy 03 slope 0.5% up NE. Rwy 03S slope 0.4% up NE. Arpt rstd to acft with apch speeds less than 121 kt. Rwy 03 rgt tfc. Rwy 03 and Rwy 21 nstd markings marked with thld panels. Rwy 03S and Rwy 21S marked with cones and reflective thld markers. ACTIVATE MIRL Rwy 03-21-122.8. ①Rwy 03 TCH 25'. GS 3.0°.
WEATHER DATA SOURCES—(AWOS-3 135.25 907-373-3801).
COMMUNICATIONS—(CTAF 122.8) (TIE-IN FSS KENAI ENA-NOTAM IYS)
ANCHORAGE APP/DEP CON—363.2 119.1
RADIO/NAV/WEATHER REMARKS—For a toll free call to Kenai FSS dial 1-866-864-1737.



§ **WASILLA LAKE SEAPLANE** (5L6) 1 E N61°35.18' W149°24.45' UTC-9(-8DT) **ANCHORAGE**
 330 -40 NE-SW
SEAPLANE REMARKS—Unattended. No svc of any kind avbl to tran acft. Public beach and swimming area on SW shore. Watch for swimmers at West end of lake.
COMMUNICATIONS—(CTAF 122.9) (TIE-IN FSS KENAI ENA-NOTAM IYS)
RADIO/NAV/WEATHER REMARKS—For a toll free call to Kenai FSS dial 1-866-864-1737.



RNAV (GPS) RWY 3

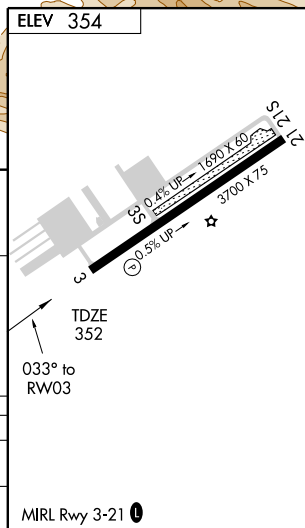
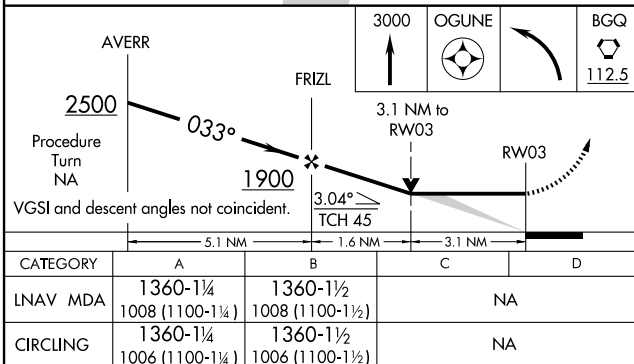
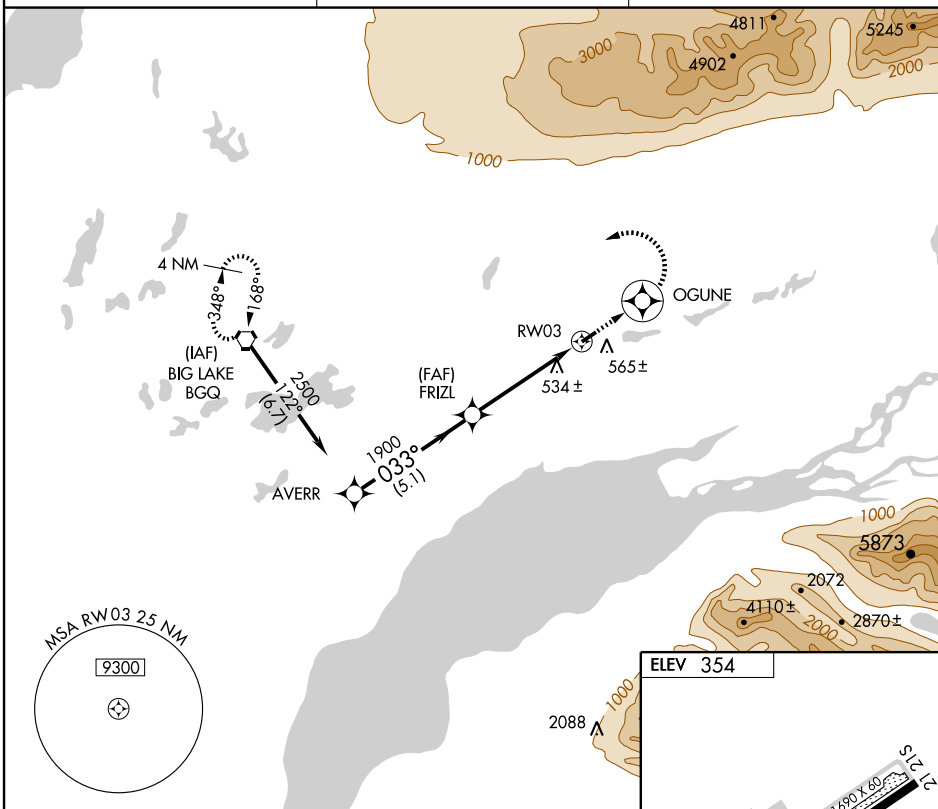
WASILLA (IYS) (PAWS)

APP CRS 033°	Rwy Idg 3700
	TDZE 352
	Apr Elev 354



DME/DME RNP-0.3 NA.

MISSED APPROACH: Climb to 3000 direct OGUNE and climbing left turn direct BGQ VORTAC and hold.

AWOS-3
135.25APP CON
119.1 363.2CTAF
122.8 

WASILLA, ALASKA

Orig 09351

61° 34' N-149° 32' W

WASILLA (IYS) (PAWS)

RNAV (GPS) RWY 3

§ **WILLOW** (UUG) (PAUO) 1 NW N61°45.25' W150°03.10' UTC-9(-8DT)

ANCHORAGE

P 221 BL4 44(GVL) 13-31 ①

H-1B, 2K, L-1A, 3D, 4F

SERVICE—S4 FUEL—(100LL)

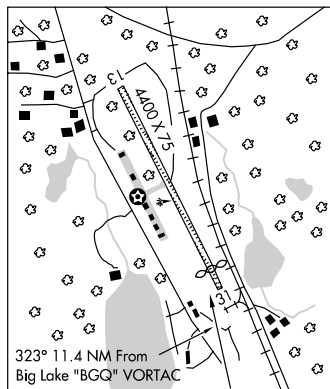
IAP

AIRPORT REMARKS—Unattended. Rwy condition not monitored, recommend visual inspection prior to using. Credit card self serve fuel avbl 24 hrs. Rwy 13 NSTD markings, thld marked with flexible reflective markers and cones. Rwy 31 dsplcd thld marked with reflective flexible markers and cones. Twy markings thru dsplcd thld. Rwy 31 rgt tfc. ACTIVATE MIRL Rwy 13-31 and rotating bcn—CTAF. ①Rwy 31 displaced thld 400'.

COMMUNICATIONS—(CTAF 122.8) (TIE-IN FSS KENAI ENA—NOTAM UUG)

® ANCHORAGE APP/DEP CON—279.6 133.7

RADIO/NAV/WEATHER REMARKS—For a toll free call to Kenai FSS dial 1-866-864-1737. When avbl Wx reports hourly only.



WILLOW SEAPLANE (2X2) 1 NW N61°44.64' W150°03.55' UTC-9(-8DT)

ANCHORAGE

200 -36 13W-31W

SEAPLANE REMARKS—Unattended. Acft run-up area at the NE end of lake is marked by buoys seasonally. No public dock avbl. A buoy has been placed approximately 100' from the most southern point of land on the southeast end of the lake. Acft opr are not allowed inside the 100' marker unless taxiing to or from the shore, or taxiing to the acft run-up area. Pilots should be aware of watercraft and recreational activities on the lake. A visual inspection prior to ldg is recommended. Buoys are removed from lake prior to freeze-up and replaced when lake thaws. It is recommended that acft fast taxi to point of txf and up on ldg to shore area. It is recommended that all acft txf toward the south, weather conditions permitting. No east/west txf or ldg are permitted. Grvl public ramp located on NE shore of lake. Lot south of ramp avbl for vehicle ops. All other ramps and property is pvt ownership or control.

COMMUNICATIONS—(CTAF/UNICOM 122.8) (TIE-IN FSS KENAI ENA)

RADIO/NAV/WEATHER REMARKS—For a toll free call to Kenai FSS dial 1-866-864-1737.

§ **WISEMAN** (WSM) 1 SSW N67°24.27' W150°07.36' UTC-9(-8DT)

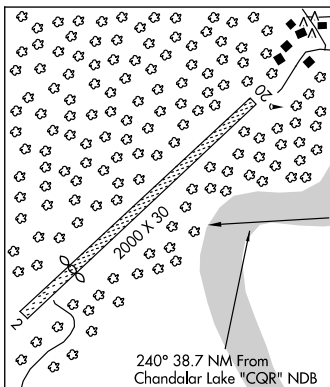
FAIRBANKS

P 1180 20(GVL) 02-20①

AIRPORT REMARKS—Unattended. Rwy not maintained and condition not monitored, recommend visual inspection prior to landing. Be Alert: Backcountry strip in mountain valley, high terrain all quadrants. Recommend dog leg approach Rwy 02 due to hill. Trees to 35' with 75' each side of rwy centerline. 6 inch rocks and 24 inch grass along rwy sfc, 48 inch saplings in Rwy 02 safety area. Rwy 02-20 marked with reflective markers and cones. Rwy 20 rgt tfc. Ski plane ops only in winter, snow removal not avbl. ①Rwy 02 thld dsplcd 500'.

COMMUNICATIONS—(CTAF 122.9) (TIE-IN FSS FAIRBANKS FAI—NOTAM FAI)

RADIO/NAV/WEATHER REMARKS—For a toll free call to Fairbanks FSS dial 1-866-248-6516.



WOLF LAKE (See PALMER MUNI)

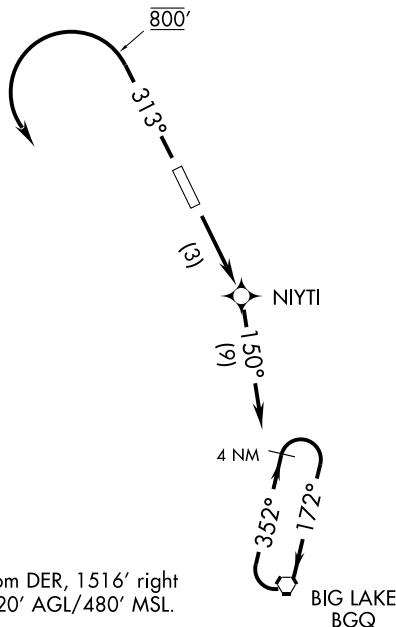
BIG LAKE ONE DEPARTURE (RNAV) (OBSTACLE)

ANCHORAGE CENTER

133.7 279.6

CTAF 122.8

AWOS-3 135.250

NOTE: 1. GPS REQUIRED.
2. RNAV 1.TAKE-OFF OBSTACLE:Rwy 13: Tower, 5551' from DER, 1516' right
of centerline, 120' AGL/480' MSL.TAKE-OFF MINIMUMS:Rwy 13: 300-1¼ or standard with minimum
climb of 467' per NM to 700.

Rwy 31: Standard.

NOTE: Chart not to scale.

DEPARTURE ROUTE DESCRIPTION

TAKE-OFF RUNWAY 13: Climb direct NIYTI, then climbing right turn via 150° track
to BGQ VORTAC. Thence. . . .TAKE-OFF RUNWAY 31: Climb via 313° heading to 800 then climbing left turn direct
BGQ VORTAC. Thence..... . . .Climb in BGQ VORTAC holding pattern to cross BGQ VORTAC at or above
MEA/MCA for direction of flight.

RNAV (GPS) RWY 13

WILLOW (UUO)(PAUO)

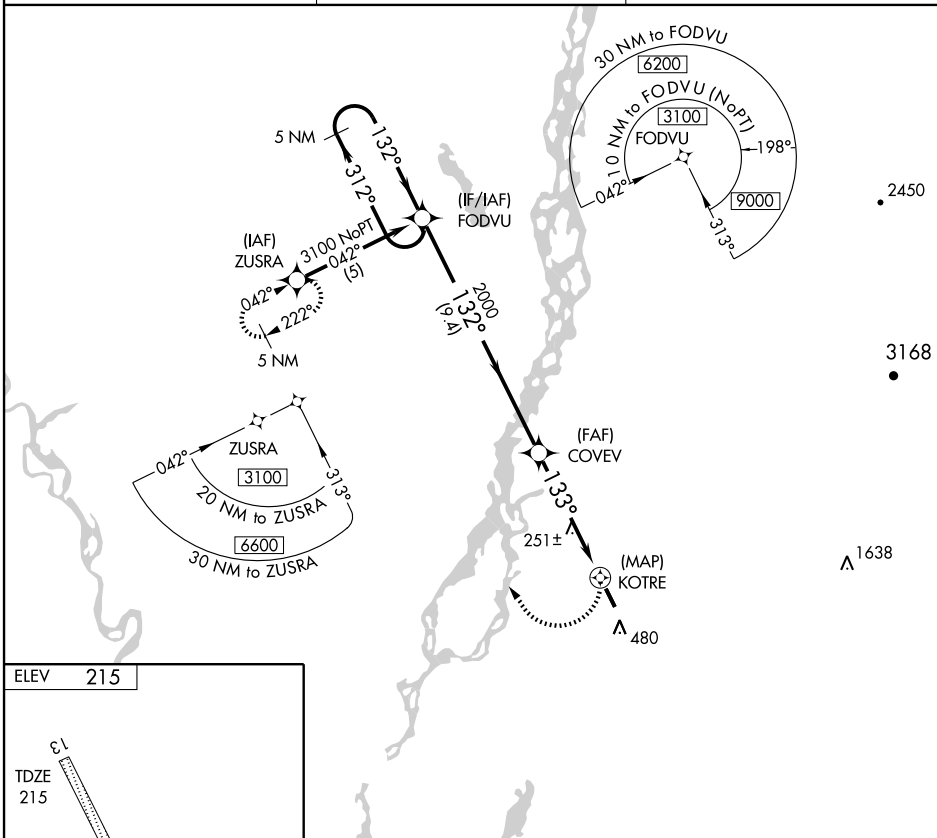


Use Wasilla altimeter setting. Procedure NA at night.

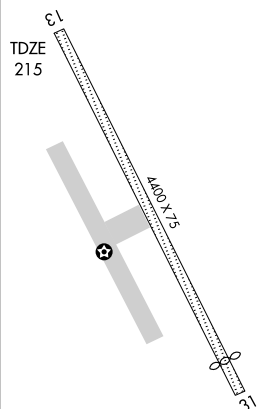


DME/DME RNP-0.3 NA.

MISSED APPROACH: Climbing right turn to 3100 direct ZUSRA and hold.

WASILLA AWOS-3
135.250ANCHORAGE CENTER
133.7 279.6CTAF
122.8

ELEV 215



MIRL Rwy 13-31

5 NM Holding Pattern FODVU				
CATEGORY	A	B	C	D
LNVA MDA	1220-1¼ 1005 (1100-1¼)	1220-1½ 1005 (1100-1½)	1220-3 1005 (1100-3)	NA
CIRCLING	1220-1¼ 1005 (1100-1¼)	1220-1½ 1005 (1100-1½)	1220-3 1005 (1100-3)	NA

WILLOW, ALASKA

Orig 09183

61° 45' N - 150° 03' W

WILLOW (UUO)(PAUO)

RNAV (GPS) RWY 13

RNAV (GPS) RWY 31

WILLOW (UUO)(PAUO)

APP CRS 313°	Rwy Idg TDZE Apt Elev	4000 213 215
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Use Wasilla altimeter setting. Procedure NA at night.



DME/DME RNP-0.3 NA.

MISSED APPROACH: Climbing left turn to 3200 direct TADYU and hold.

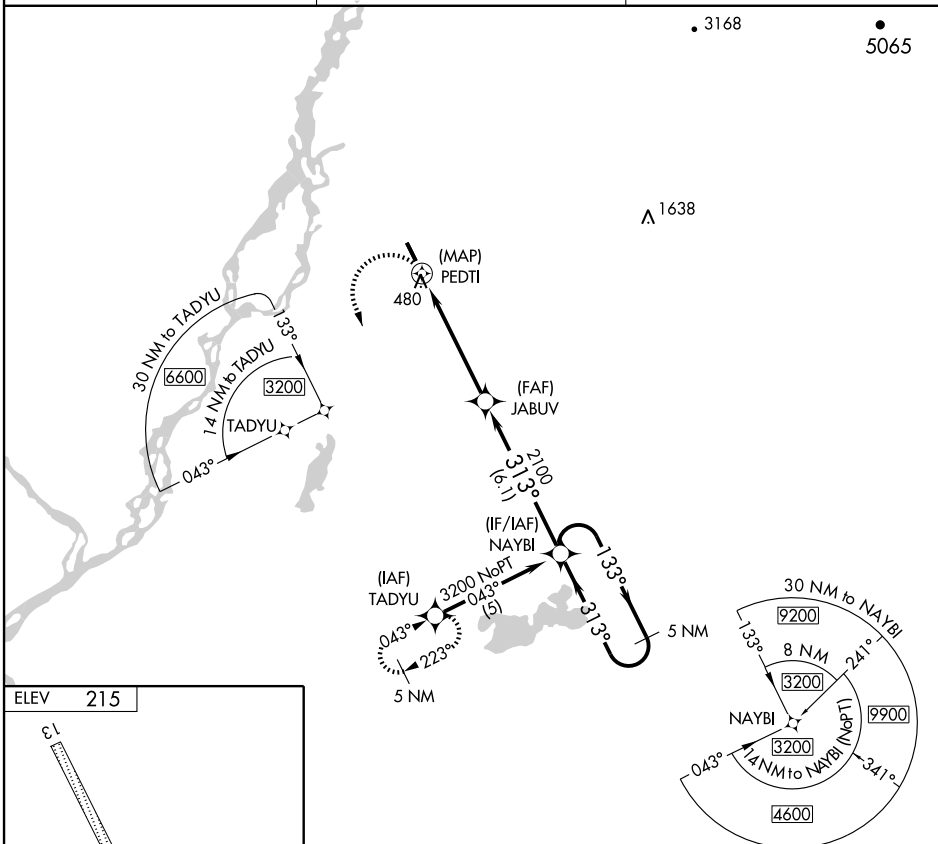
WASILLA AWOS-3

135.250

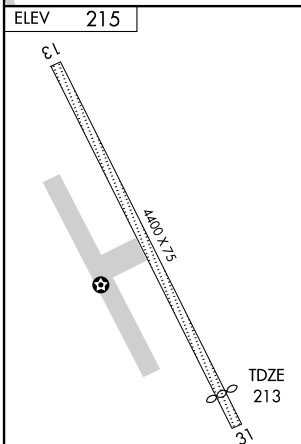
ANCHORAGE CENTER

133.7 279.6

CTAF

122.8

ELEV 215



MIRL Rwy 13-31

3200 TADYU



PEDTI

JABUV

NAYBI

5 NM
Holding Pattern133° → 3200
← 313°

	0.6	5.1 NM	6.1 NM	
CATEGORY	A	B	C	D
LNNAV MDA	1220-1¼ 1007 (1100-1¼)	1220-1½ 1007 (1100-1½)	1220-3 1007 (1100-3)	NA
CIRCLING	1220-1¼ 1005 (1100-1¼)	1220-1½ 1005 (1100-1½)	1220-3 1005 (1100-3)	NA

WOODCOCK

BC (CBQ8) 3.8 NE N55°04.00' W128°14.00' UTC-8(-7DT)

L-1C

537 H33(ASP) 02-20 ①

AIRPORT REMARKS—Not regularly maintained, no win maint. High terrain surrounds field. Parachute activity drop zone adj to rwy. ①Rwy 20 thld displaced 1050'.

COMMUNICATIONS—(CTAF 123.2) (TIE-IN FSS TERRACE CYXT-NOTAM CYXT)

RADIO/NAV/WEATHER REMARKS—LD call to Terrace FSS dial 250-635-2110.

WOOD RIVER

N58°59.98' W158°32.90'

KODIAK

NDB (MHW) 429 BTS 011° 3.0 NM to Dillingham.138/15E.

L-21, L-3C

WOODY ISLAND

N57°46.47' W152°19.39'

KODIAK

NDB (ABHW) 394 RWO 237° 5.7 NM to Kodiak./18E. TWEB.

H-1B, 2K, L-21, 3D

RCO —122.2(V) (KENAI FSS)

WRANGELL**§ WRANGELL**

(WRG) (PAWG) 1 NE N56°29.06' W132°22.19' (AOE) UTC-9(-8DT)

JUNEAU

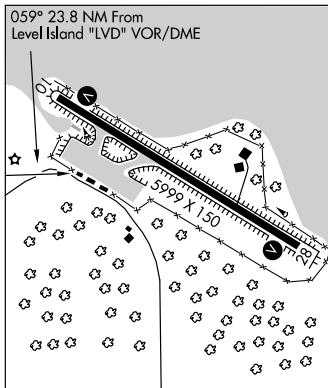
P 49 BL 6, 9 ①, 10 ② H60(ASP-GRVD) 10-28 S-75, D-175, 2D-300

H-1C, L-1C

SERVICE—S2 **FUEL**—(NC-100LL, A)

IAP

AIRPORT REMARKS—Attended 1700-0200Z±. Arpt maint duty hrs 1600-0000Z±. Class I, ARFF Index B. ARFF svcs are only avbl during scheduled air carrier ops. CLOSED to air carrier ops with more than 30 passenger seats except PPR, 24 hour PPR for cargo ops over 100,000 lbs call arpt manager 907-874-3107. High terrain immediately south of rwy. Off arpt solid waste landfill approximately 2000' SW of Rwy 10 ldg thld. Bears, deer, game fowl, flocks of birds on and in/ovf arpt. Parachute jumping onto arpt rwy, twy and acft parking apron prohibited. Twy B open to acft under 12,500 lbs, maximum gross takeoff weight. Snow removal, ice control and arpt hazardous conditions reported only during maint duty hrs. Rwy condition reports reflect conditions during arpt maint duty hrs only. Arpt maint personnel and equipment may be on rwy at any time, recommend visual inspection prior to use, ctc nearest FSS for current NOTAM. For fuel call 907-874-2388. Rwy 10 designated as calm wind rwy. Rwy 28 rgt t/c. Arpt sand larger gradation than FAA recommended/see AC150/5200-30. Customs avbl. See GENERAL NOTICES—ENTRY REQUIREMENTS (CIVIL). ACTIVATE HIRL Rwy 10-28, VASI and REIL Rwy 10 and Rwy 28—122.6. ①Rwy 10, TCH 52'. GS 3.0°. Rwy 28, TCH 52'. GS 3.0°. ②Rwy 10, Rwy 28.



WEATHER DATA SOURCES—(AWOS-3 128.5 907-874-2458). (WX CAM).

COMMUNICATIONS—(CTAF 122.6) (TIE-IN FSS SITKA SIT 1500-0645Z±-NOTAM WRG OT CTC JUNEAU JNU)

RCO —122.45 (SITKA FSS)

ANCHORAGE CENTER APP/DEP CON —118.0

RADIO AIDS TO NAVIGATION

LDA/DME 108.5 I-RGL Chan 22

RADIO/NAV/WEATHER REMARKS—For a toll free call to Sitka FSS dial 1-800-478-6300. For a toll free call to Juneau FSS dial 1-800-WX-BRIEF. AWOS-3 wind may be unrepresentative of rwy wind conditions because of local topography.

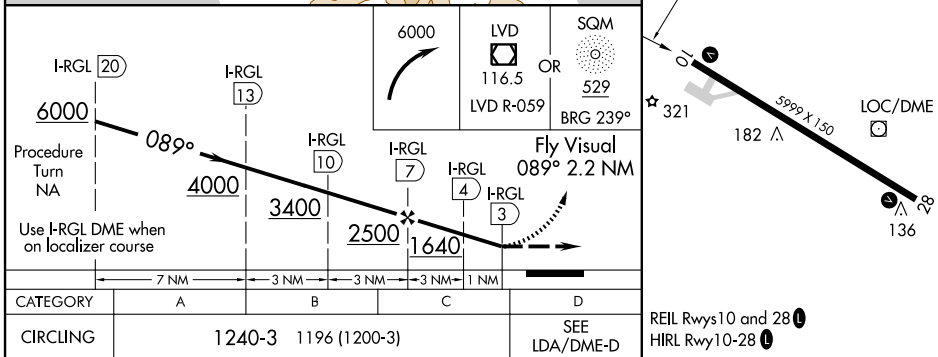
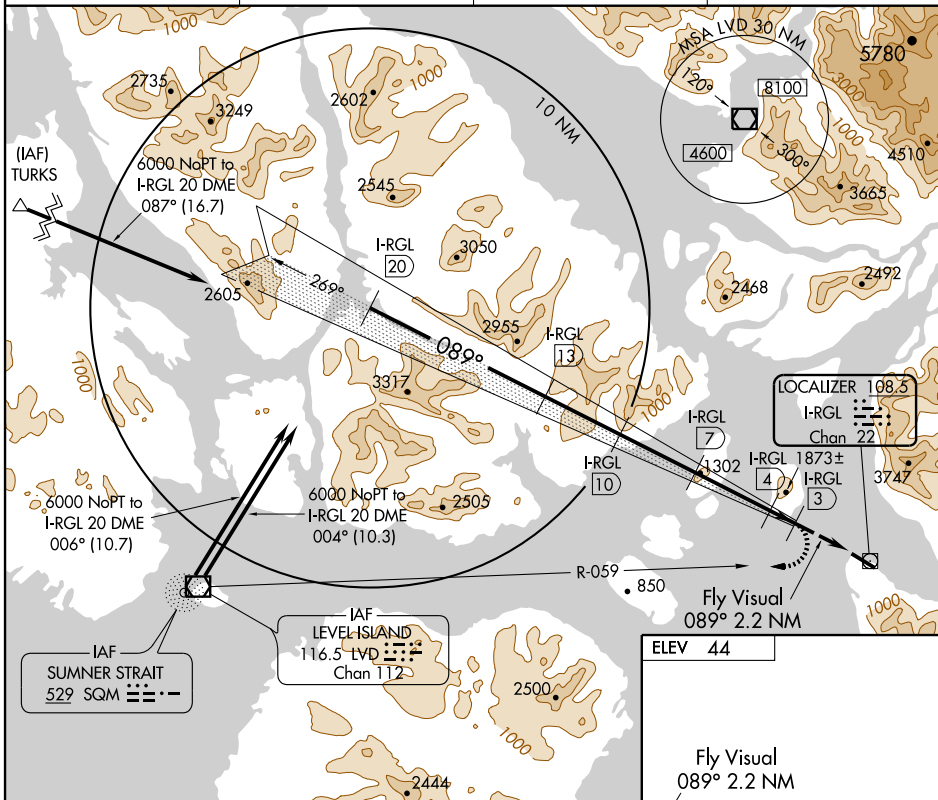
LOC I-RGL 108.5 Chan 22	APP CRS 089°	Rwy Idg TDZE Apt Elev	N/A N/A 44
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LDA/DME-C
WRANGELL (WRG) (PAWG)

- T** Procedure NA when local altimeter setting not received.
A Circling NA south of Rwy 10-28. Fly visual to airport.
 Any go-around commenced after passing the MAP will not provide standard obstruction clearance.

MISSED APPROACH: Immediate climbing right turn to 6000 to LVD VOR/DME via LVD R-059 or to SQM NDB via 239° bearing to SQM NDB.

AWOS-3 128.5	ANCHORAGE CENTER 118.0	SITKA RADIO 122.45	CTAF 122.6 0
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WRANGELL, ALASKA
Amdt 7C 09127

WRANGELL (WRG) (PAWG)
LDA/DME-C

56° 29' N-132° 22' W

AK, 23 SEP 2010 to 18 NOV 2010

AK. 23 SEP 2010 to 18 NOV 2010

LOC I-RGL
108.5
Chan **22**

APP CRS
089°

Rwy Idg	TDZE	Apt Elev
10	10	10
11	11	11
12	12	12
13	13	13
14	14	14
15	15	15
16	16	16
17	17	17
18	18	18
19	19	19
20	20	20
21	21	21
22	22	22
23	23	23
24	24	24
25	25	25
26	26	26
27	27	27
28	28	28
29	29	29
30	30	30
31	31	31
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94	94	94
95	95	95
96	96	96
97	97	97
98	98	98
99	99	99
100	100	100

N/A
N/A
44

LDA/DME-D

WRANGELL (WRG) (PAWG)

T Procedure NA when local altimeter setting not received.
A Circling NA south of Rwy 10-28. Fly visual to airport.
 Any go-around commenced after passing the MAP will not provide standard obstruction clearance.

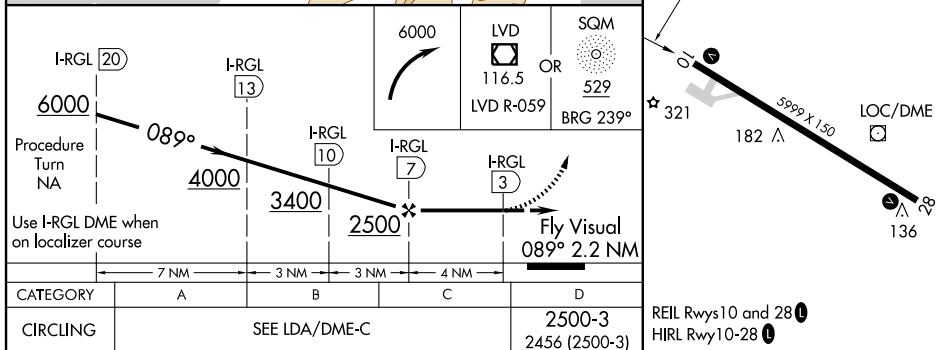
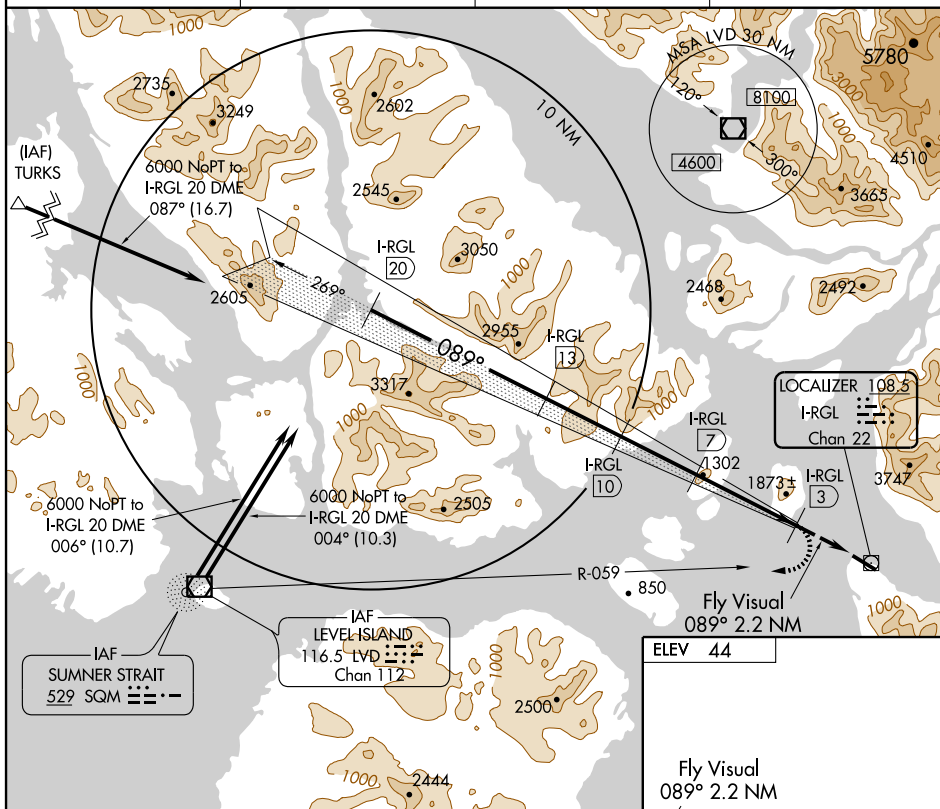
MISSED APPROACH: Immediate climbing right turn to 6000 to LVD VOR/DME via LVD R-059 or to SQM NDB via 239° bearing to SQM NDB.

AWOS-3
128.5

ANCHORAGE CENTER
118.0

SITKA RADIO
122.45

CTAF
122.6 **L**



WRANGELL, ALASKA
Amdt 6C 09127

WRANGELL (WRG)(PAWG)
IDA / DME D

LDA/DME-D

56° 29' N-132° 22' W

AK, 23 SEP 2010 to 18 NOV 2010

AK. 23 SEP 2010 to 18 NOV 2010

APP CRS 097°	Rwy Idg TDZE Apt Elev	N/A N/A 49
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RNAV (GPS)-A

WRANGELL (WRG) (PAWG)

▼ DME/DME RNP-0.3 NA. When local altimeter setting not received, use Petersburg altimeter setting and increase all MDA 80 feet. Circling not authorized south of Rwy 10-28.

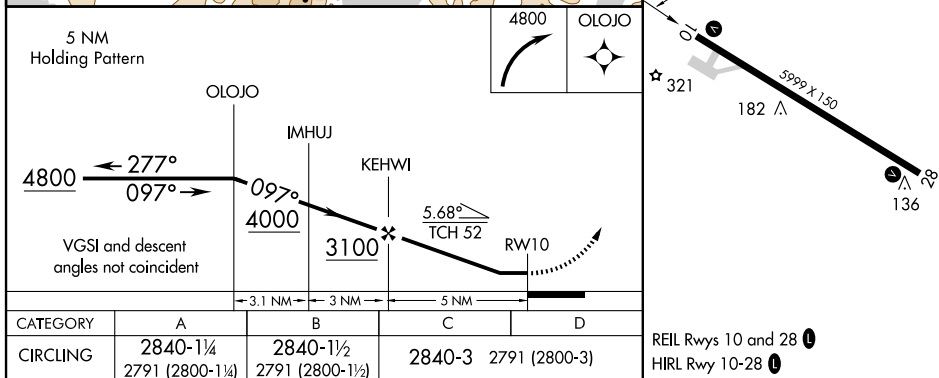
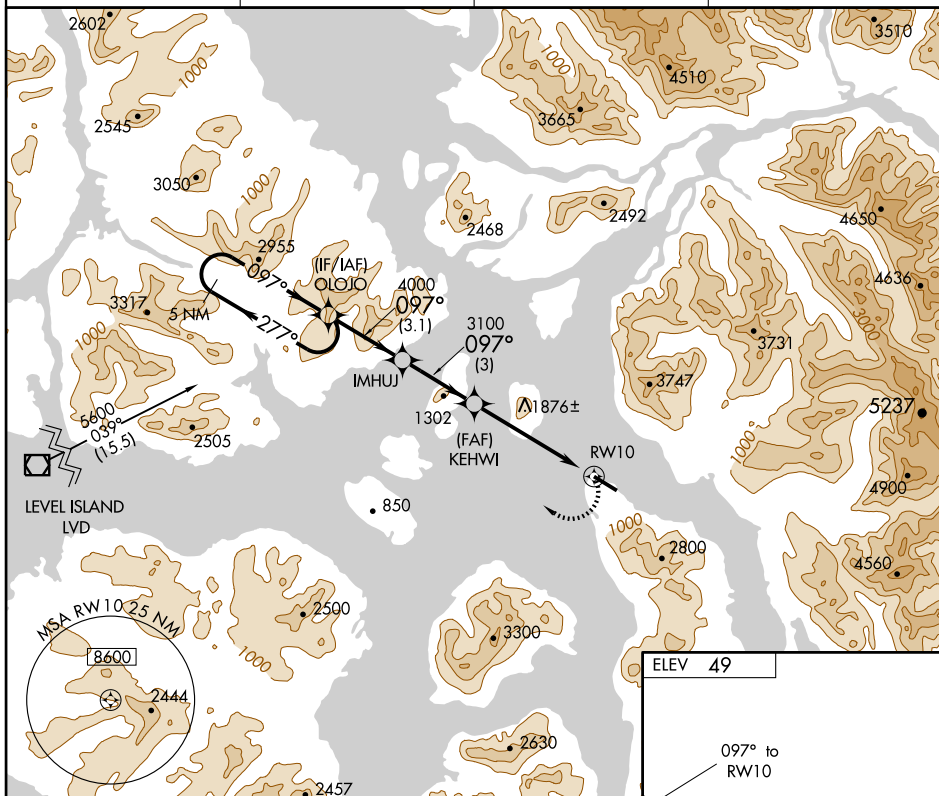
MISSED APPROACH: Climbing right turn to 4800 direct OLOJO and hold.

AWOS-3
128.5

ANCHORAGE CENTER
118.0

SITKA RADIO
122.45

CTAF
122.6 0



YAKUTAT (YAK) (PAYA) 3 SE N59°30.20' W139°39.62' UTC-9(-8DT)
 P 33 BL5, 6,9 ① H77(ASP) 11-29 02-20② S-38, D-107, 2D-200
 FUEL —(NC-100, A1+)

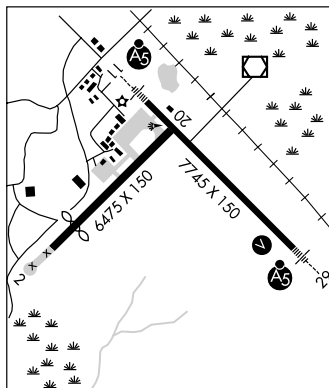
JUNEAU
 H-1C, L-1B, 3E
 IAP

RUNWAY DECLARED DISTANCE INFORMATION

RWY 02: TORA-7647 TODA-8047 ASDA-7647 LDA-5085

RWY 20: TORA-5085 TODA-7647 ASDA-6647 LDA-5085

AIRPORT REMARKS—Attended 1600-0230Z†. CAUTION: Possible snow piles on ramp and snow berms on taxiway edges Oct 1 thru May 1. Class I, ARFF Index B. ARFF Index B svc avbl during air carrier operations only. CLOSED to air carrier operations with more than 30 passenger seats except 24 hrs PPR in writing to Arpt Manager P.O. Box 186 Yakutat AK 99689. 24 hour PPR for cargo ops over 100,000 lbs call 907-784-3476. Twy C and Twy A1 closed during air carrier operations until 15 minutes after due to jet blast. CAUTION: Rwy 11-29 and Rwy 02-20—rwy lights 30 inches high. Numerous birds, bear and moose on and in/rw. Parachute jumping onto arpt rwy, twy and acft parking apron prohibited. Road angles 100' to 230' from Rwy 02 thld. Snow removal, ice control and arpt hazardous conditions reported only during arpt maint duty hrs. Rwy 02-20 not maintained or monitored Oct 1 thru May 1. Rwy condition reports reflect conditions during arpt maint duty hrs only. Arpt maint personnel and equipment may be on rwy at any time, recommend visual inspection prior to use, etc nearest FSS for current NOTAM. Fuel avbl 24 hrs by major credit card pump. Fuel distributor 907-784-3311. Twy A1, Twy D and apron B clsd to acft 12,500 lbs and over. Twy B, Twy C, and Twy D not maintained or monitored Oct 1-May 1. Twy lights, Twy B, Twy C, and Twy D OTS Oct 1-May 1. Arpt sand larger gradation than FAA recommended/see AC150/5200-30. Rwy 02-20 HIRL OTS Oct 1-May 1. ACTIVATE HIRL Rws 11-29 and 02-20, MALSR Rws 11 and 29, VASI Rwy 29 and twy lgts—CTAF. ①Rwy 29. ②Rwy 02 thld dsplcd 1388'.



WEATHER DATA SOURCES—(ASOS 135.75 907-784-3564) (TWEB 385 OCC) (TWEB 113.3 YAK) (WX CAM).

COMMUNICATIONS—(CTAF 123.6) (TIE-IN FSS JUNEAU JNU -NOTAM YAK)

RCO—123.6 122.2 (E) (JUNEAU FSS)

ANCHORAGE CENTER APP/DEP CON—263.1 119.0

RADIO AIDS TO NAVIGATION

(H)ABVORW/DME 113.3 YAK Chan 80 N59°30.65' W139°38.89' At Fld.35/23E. **TWEB.**

OCEAN CAPE NDB (HW-SAB) 385 OCC N59°32.62' W139°43.69' 116° 3.2 NM to Fld./23E. **TWEB.**

VHF/DF—

ctc Juneau FSS. Lctd at N59°30.78' W139°38.86'.

VHF/DF unusable:

230°-270° byd 20 NM

271°-229° byd 30 NM.

ILS 111.1 I-YAK Rwy 11 Class IB LOC unusable from .2 NM to thld.

RADIO/NAV/WEATHER REMARKS—For a toll free call to Juneau FSS dial 1-800-WX-BRIEF. Weather observations avbl 24 hrs daily. WSO telephone 784-3322.

YAKUTAT SEAPLANE (2Y3) 1 NW N59°33.75' W139°44.47' UTC-9(-8DT)

JUNEAU

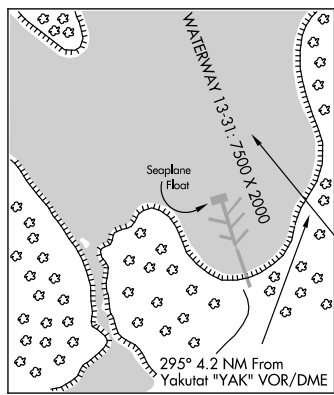
00 -75 13W-31W

SEAPLANE REMARKS—Unattended. Boats not allowed on seaplane Float. Report presence of boats to Harbormaster 907-784-3323. Prevailing winds from W May to Aug and SE from Sep to May. Dock. Boats may be tied to SPB dock/float ramp.

WEATHER DATA SOURCES—(WX CAM).

COMMUNICATIONS—(CTAF 123.6) (TIE-IN FSS JUNEAU JNU -NOTAM YAK)

RADIO/NAV/WEATHER REMARKS—For a toll free call to Juneau FSS dial 1-800-WX-BRIEF.




FAKES TWO DEPARTURE

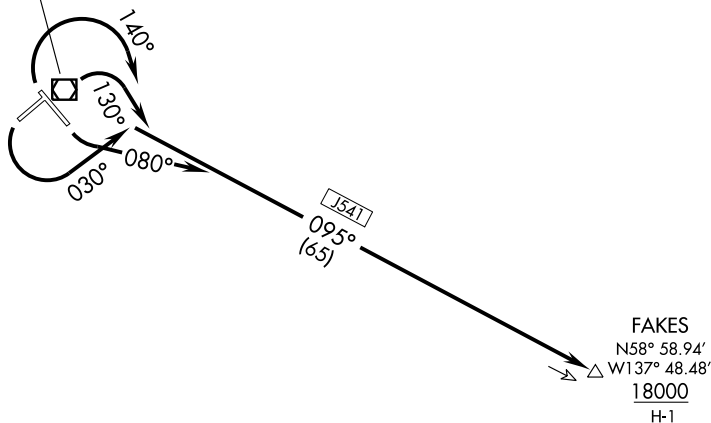
SL-1193 (FAA)

YAKUTAT (YAK)(PAYA)

YAKUTAT, ALASKA

ANCHORAGE CENTER
119.0 263.1
JUNEAU RADIO
123.6 (CTAF) 122.2
ASOS 135.75

YAKUTAT
113.3 YAK 
Chan 80
N59° 30.65' - W139° 38.89'

TAKE-OFF MINIMUMS

Rwy 2, 11, 20, 29: Standard with minimum ATC climb of 280' per NM to 18000.

TAKE-OFF OBSTACLE NOTES

- Rwy 2: Multiple trees 458' from DER, 317' right of centerline, up to 76' AGL/99' MSL.
Multiple trees 643' from DER, 342' left of centerline, up to 87' AGL/114' MSL.
Tower 376' from DER, 243' left of centerline 42' AGL/75' MSL.
Obstruction light on glideslope 372' from DER, 238' left of centerline, 34' AGL/67' MSL.
Obstruction light on TMOM 593' from DER, 639' left of centerline, 24' AGL/51' MSL.
- Rwy 11: Multiple trees beginning 95' from DER, 345' right of centerline, up to 75' AGL/98' MSL.
Multiple trees beginning 121' from DER, from 377' left of centerline, up to 92' AGL/115' MSL.
- Rwy 20: Multiple trees beginning 129' from DER, 297' right of centerline, up to 148' AGL/158' MSL.
Multiple trees beginning 79' from DER, 283' left of centerline, up to 137' AGL/147' MSL.
- Rwy 29: Multiple trees and bushes 122' from DER, 389' right of centerline, up to 123' AGL/153' MSL.
Multiple trees and bushes 51' from DER, 65' left of centerline, up to 108' AGL/138' MSL.

NOTE: Chart not to scale.

DEPARTURE ROUTE DESCRIPTION

TAKE-OFF RUNWAY 2: Climbing right turn via heading 130°, thence. . .

TAKE-OFF RUNWAY 11: Climbing left turn via heading 080°, thence. . .

TAKE-OFF RUNWAY 20: Climbing left turn via heading 030°, thence. . .

TAKE-OFF RUNWAY 29: Climbing right turn via heading 140°, thence. . .

. . . Intercept YAK VOR/DME R-095 to FAKES. Cross FAKES at or above 18000 for assigned route of flight.

FAKES TWO DEPARTURE

(FAKES2.FAKES) 09351

YAKUTAT, ALASKA
YAKUTAT (YAK)(PAYA)

LOC I-YAK 111.1	APP CRS 292°	Rwy Idg 7745 TDZE 26 Apt Elev 33
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LOC/DME BC RWY 29

YAKUTAT (YAK) (PAYA)



DME from YAK VOR/DME. Simultaneous reception of I-YAK and YAK VOR/DME required.

MALSR



MISSED APPROACH: Climb to 500, then climbing right turn to 2000 direct YAK VOR/DME and hold, continue climb-in-hold to 2000.

ASOS

135.75

ANCHORAGE CENTER

119.0 263.1

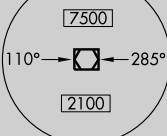
JUNEAU RADIO

123.6 (CTAF) 122.2ALTERNATE MISSED
APCH FIX

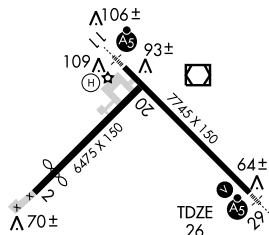
OCEAN CAPE
OCC **385**

OCEAN CAPE
385 OCC **385**

MSA YAK 2.5 NM

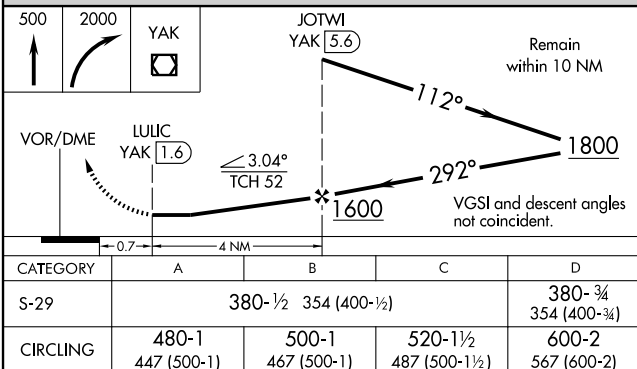


ELEV 33



HIRL Rwy 2-20 and 11-29

BACK COURSE



YAKUTAT, ALASKA

Amdt 5 10210

59°30'N - 139°40'W

LOC/DME BC RWY 29

WAAS CH 78414 W02A	APP CRS 022°	Rwy Idg TDZE Apt Elev	5085 25 33
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RNAV (GPS) RWY 2

YAKUTAT (YAK) (PAYA)

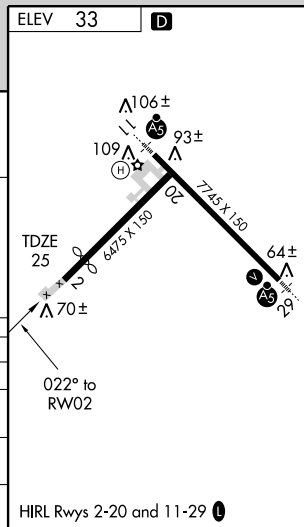
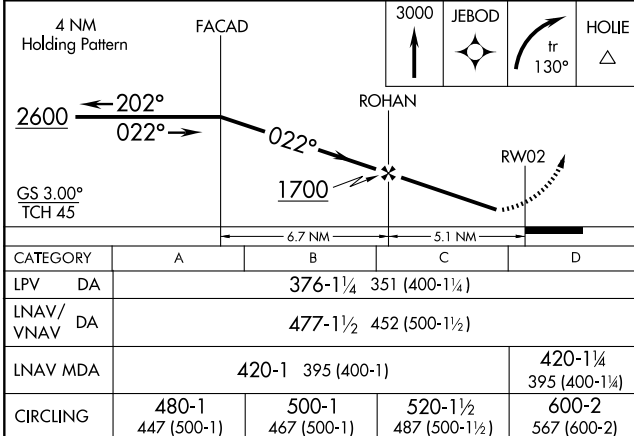
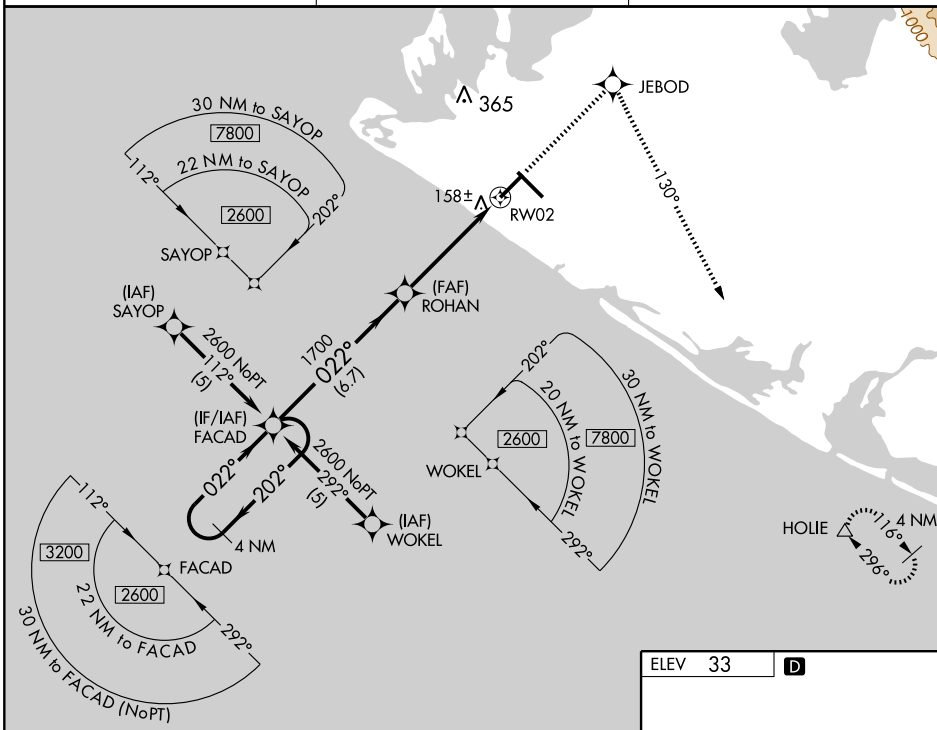
⚠ For uncompensated Baro-VNAV systems, LNAV/VNAV NA below -25°C (-13°F) or above 48°C (118°F).
DME/DME RNP-0.3 NA. Visibility reduction by helicopters NA.

MISSED APPROACH: Climb to 3000 direct JEBOD and right turn via track 130° to HOLIE and hold.

ASOS
135.75

ANCHORAGE CENTER
119.0 263.1

JUNEAU RADIO
123.6 (CTAF) 0 122.2



WAAS CH 86414 W11A	APP CRS 112°	Rwy Idg TDZE Apt Elev	7745 33 33
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RNAV (GPS) RWY 11

YAKUTAT (YAK) (PAYA)

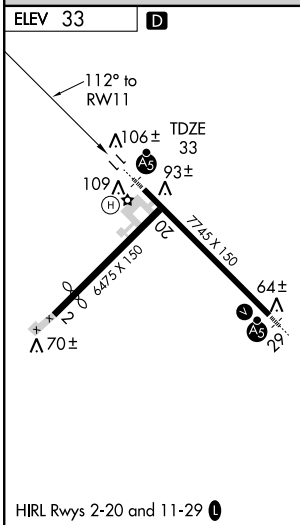
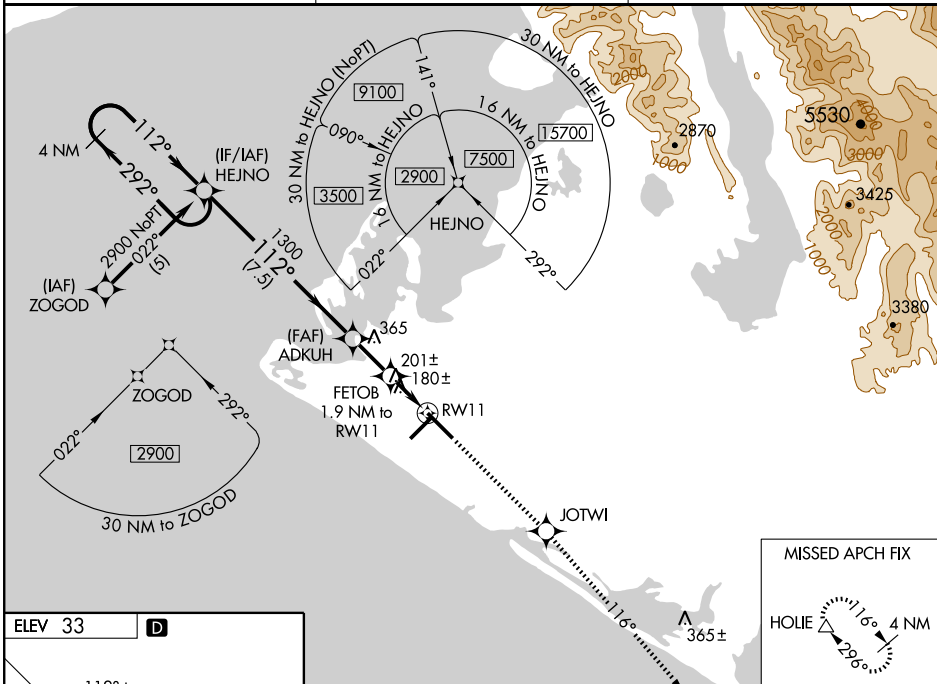
▼ For uncompensated Baro-VNAV systems, LNAV/VNAV NA below -25°C (-13°F) or above 48°C (118°F).
DME/DME RNP-0.3 NA. Visibility reduction by helicopters NA.
For inoperative MALSR increase LPV all Cats visibility to RVR 6000, increase LNAV Cats A/B visibility to RVR 5000.


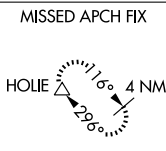

MALSR



MISSED APPROACH: Climb to 2000
direct JOTWI and via track 116° to
HOLIE and hold.

ASOS 135.75	ANCHORAGE CENTER 119.0 263.1	JUNEAU RADIO 123.6 (CTAF) 122.2
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					MISSED APCH FIX 				
4 NM Holding Pattern HEJNO					2000 ↑	JOTWI 	tr 116°	HOLIE △	
2900 ← 292° 112° →					*LNAV only				
GS 3.00° TCH 53					FETOB 1.9 NM to RW11 *680 1300 ADKUH 112° 116° 1.2 NM to RW11 RW11				
7.5 NM					1.9 NM	0.7 NM	1.2 NM		
CATEGORY	A		B		C		D		
LPV DA			373/40		340 (400-¾)				
LNAV/VNAV DA			475/50		442 (500-1)				
LNAV MDA			460/40		427 (500-¾)		460/50 427 (500-1)		
CIRCLING	480-1 447 (500-1)		500-1 467 (500-1)		520-1½ 487 (500-1½)		600-2 567 (600-2)		

WAAS CH 66006 W29A	APP CRS 292°	Rwy Idg 7745 TDZE 26 Apt Elev 33
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RNAV (GPS) RWY 29

YAKUTAT (YAK) (PAYA)

T For uncompensated Baro-VNAV systems, LNAV/VNAV NA below -25°C (-13°F) or above 48°C (118°F). DME/DME RNP-0.3 NA. For inoperative MALSR, increase LPV all Cats visibility to 1 and LNAV Cat D to 1¼.

MALSR

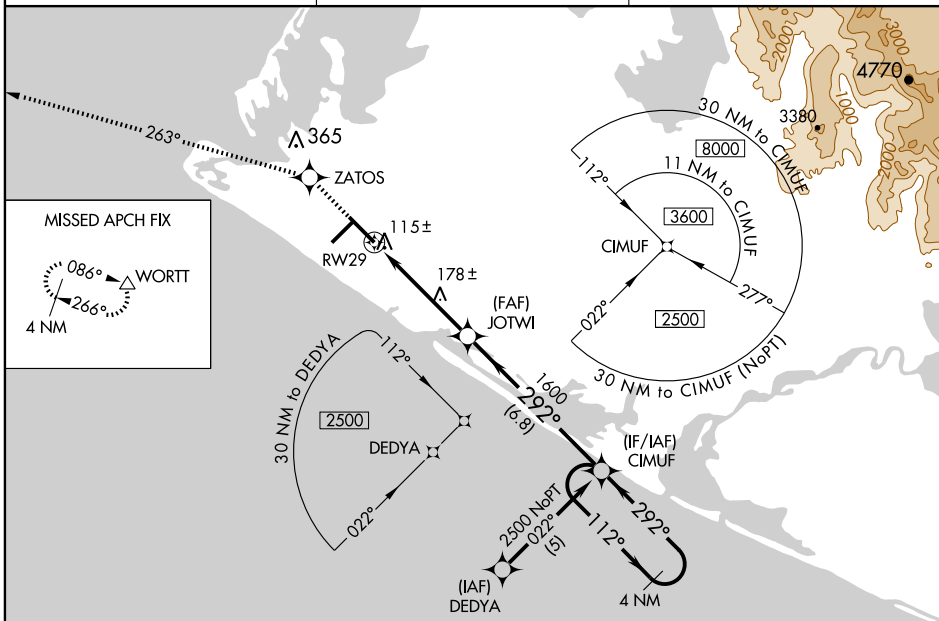


MISSED APPROACH: Climb to 3000 direct ZATOS and via 263° track to WORTT and hold.

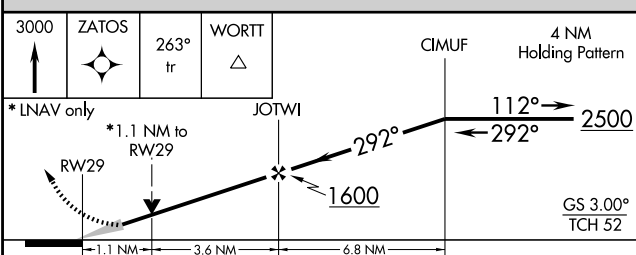
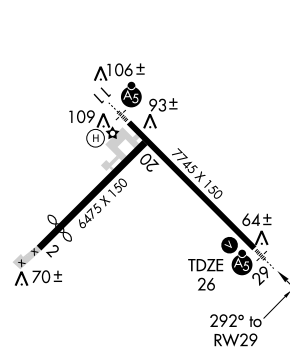
ASOS
135.75

ANCHORAGE CENTER
119.0 263.1

JUNEAU RADIO
123.6 (CTAF) **L** 122.2



ELEV 33



CATEGORY	A	B	C	D
LPV DA	305-½ 279 (300-½)			
LNAV/ VNAV DA	380-¾ 354 (400-¾)			
LNAV MDA	440-½ 414 (500-½)		440-¾ 414 (500-¾)	440-1 414 (500-1)
CIRCLING	480-1 447 (500-1)	500-1 467 (500-1)	520-1½ 487 (500-1½)	600-2 567 (600-2)

YAKUTAT, ALASKA

Amdt 2A 10210

YAKUTAT (YAK) (PAYA)

RNAV (GPS) RWY 29

59°30'N - 139°40'W

AK. 23 SEP 2010 to 18 NOV 2010

VOR/DME YAK 113.3 Chan 80	APP CRS 028°	Rwy Idg 5085 TDZE 25 Apt Elev 33
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VOR/DME RWY 2

YAKUTAT (YAK) (PAYA)

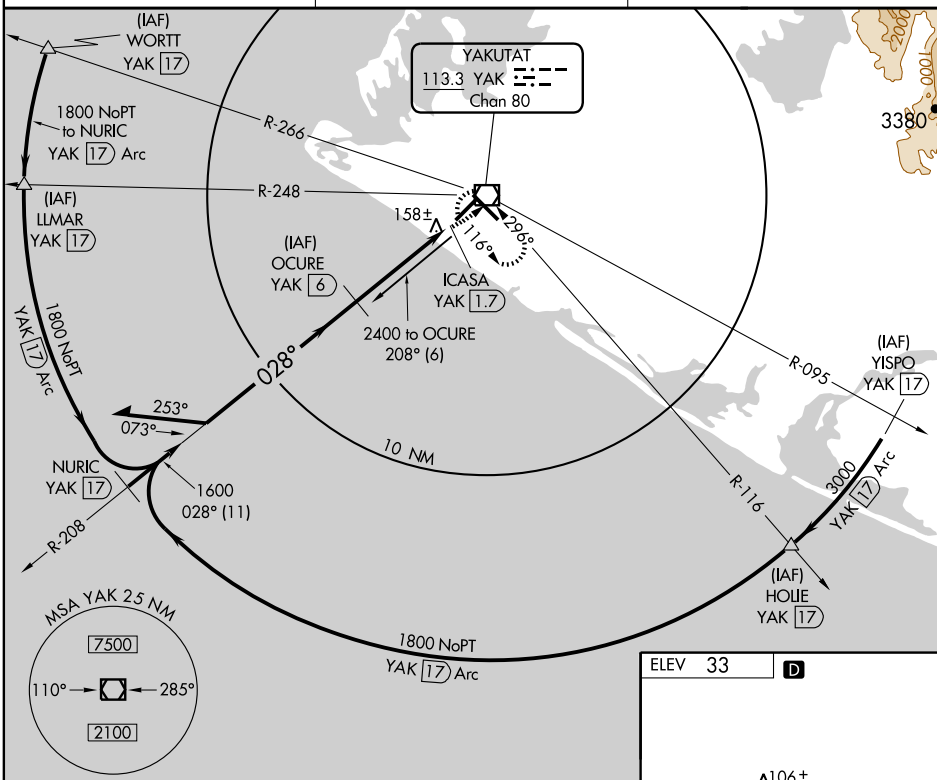


MISSED APPROACH: Climb to 2000 direct YAK VOR/DME and hold, continue climb-in-hold to 2000.

ASOS
135.75

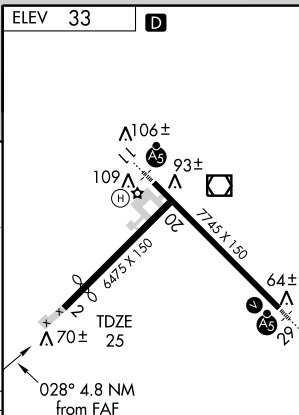
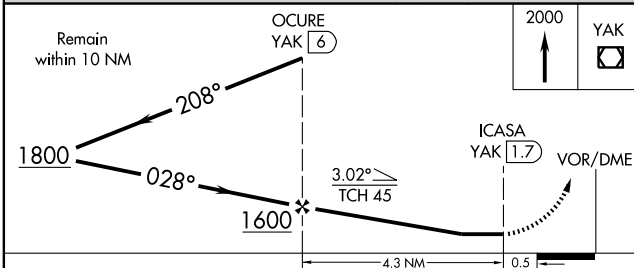
ANCHORAGE CENTER
119.0 263.1

JUNEAU RADIO
123.6 (CTAF) 0 122.2



AK, 23 SEP 2010 to 18 NOV 2010

AK, 23 SEP 2010 to 18 NOV 2010



CATEGORY	A	B	C	D
S-2	420-1	395 (400-1)		420-1¼ 395 (400-1¼)
CIRCLING	480-1 447 (500-1)	500-1 467 (500-1)	520-1½ 487 (500-1½)	600-2 567 (600-2)

HIRL Rwy 2-20 and 11-29

VOR/DME YAK <u>113.3</u> Chan 80	APP CRS 091°	Rwy Idg 7745 TDZE 33 Apt Elev 33
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VOR/DME RWY 11
YAKUTAT (YAK) (PAYA)

A NA For inoperative MALSR increase Cats A and B visibility to RVR 5000.

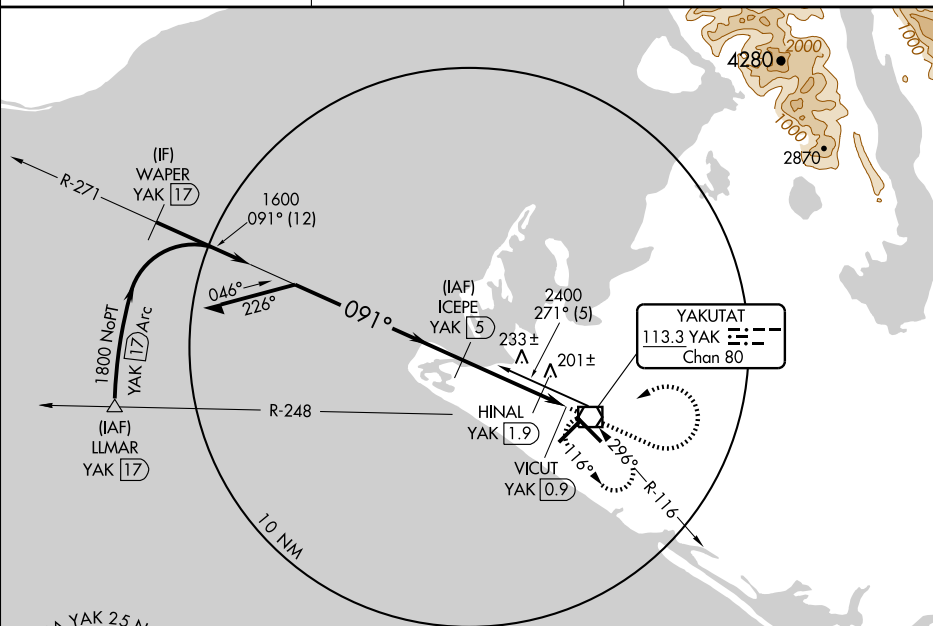
MALSR

MISSED APPROACH: Climb to 900, then climbing left turn to 2000, direct YAK VOR/DME and hold, continue climb-in-hold to 2000.

ASOS
135.75

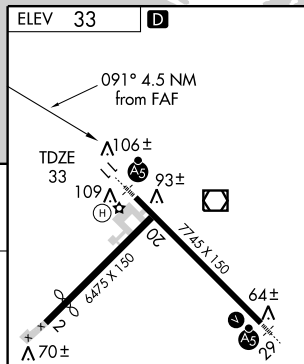
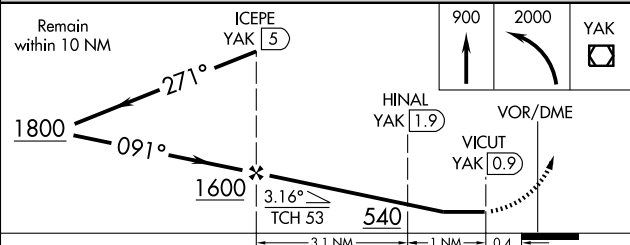
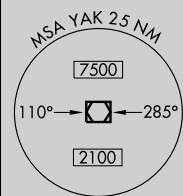
ANCHORAGE CENTER
119.0 263.1

JUNEAU RADIO
123.6 (CTAF) **L** 122.2



AK, 23 SEP 2010 to 18 NOV 2010

AK. 23 SEP 2010 to 18 NOV 2010



CATEGORY	A	B	C	D
S-11	460/40 427 (500-34)			460/50 427 (500-1)
CIRCLING	480-1 447 (500-1)	500-1 467 (500-1)	520-1½ 487 (500-1½)	600-2 567 (600-2)

HIRL Rwy 2-20 and 11-29 **L**

YAKUTAT, ALASKA
Amdt 1 10210

59°30'N - 139°40'W

YAKUTAT (YAK) (PAYA)
VOR/DME RWY 11

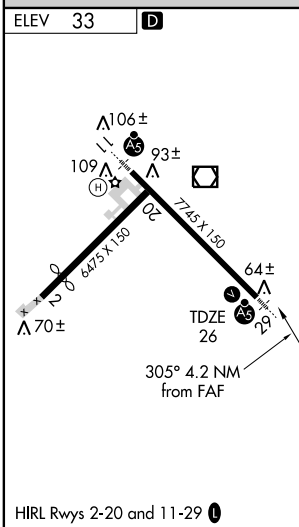
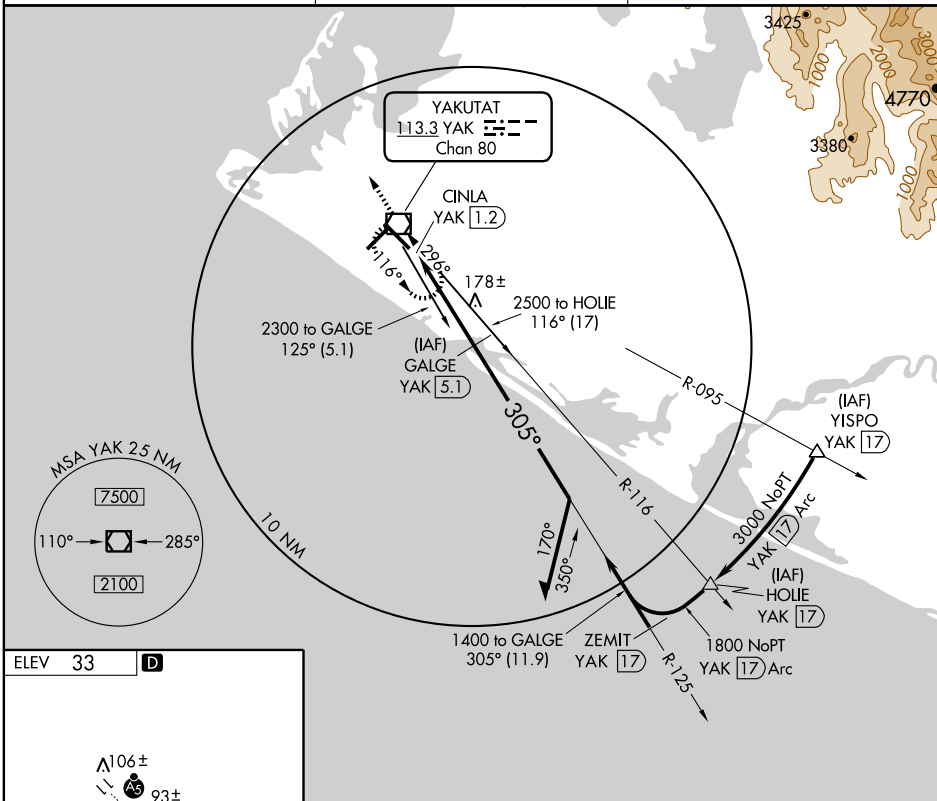
VOR/DME YAK 113.3 Chan 80	APP CRS 305°	Rwy Idg 7745 TDZE 26 Apt Elev 33
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VOR/DME RWY 29

YAKUTAT (YAK) (PAYA)

T For inoperative MALSR, increase S-29 Cat. D visibility to 1¼.	MALSR 	MISSED APPROACH: Climb to 2000 direct YAK VOR/DME and hold, continue climb-in-hold to 2000.
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ASOS 135.75	ANCHORAGE CENTER 119.0 263.1	JUNEAU RADIO 123.6 (CTAF) 0 122.2
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2000

↑

YAK

☐

VOR/DME

CINLA

YAK 1.2

GALGE

YAK 5.1

Remain within 10 NM

125°

1800

305°

1400

VGSI and descent angles not coincident.

3.00°

TCH 52

0.3

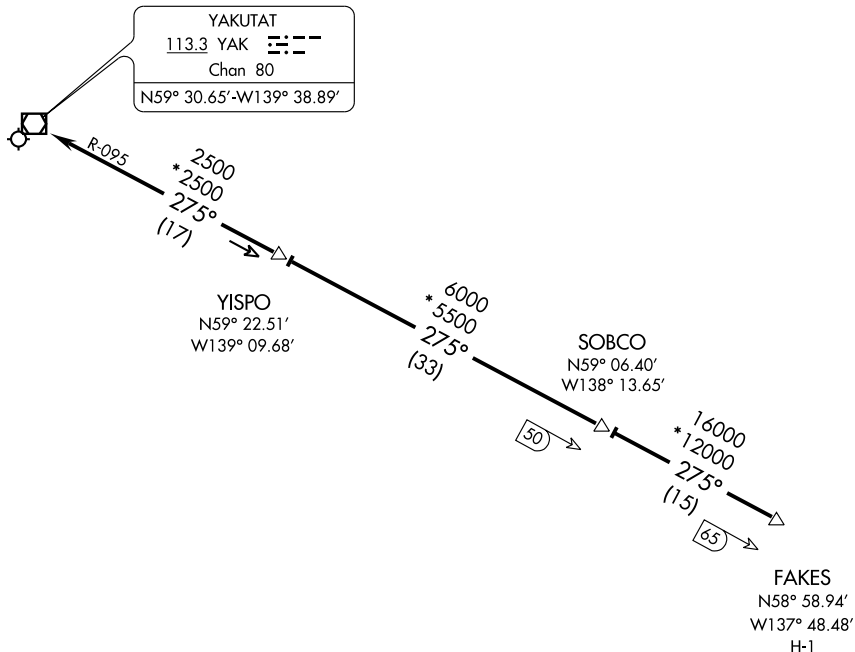
3.9 NM

CATEGORY	A	B	C	D
S-29	440-½	414 (500-½)	440-¾	440-1
			414 (500-¾)	414 (500-1)
CIRCLING	480-1	500-1	520-1½	600-2
	447 (500-1)	467 (500-1)	487 (500-1½)	567 (600-2)

YAKUTAT TWO ARRIVAL (YAK.YAK2)

YAKUTAT
YAKUTAT, ALASKA

ANCHORAGE CENTER
119.0 263.1
JUNEAU RADIO
123.6 (CTAF) 122.2
ASOS 135.75



From over FAKES via YAK R-095 to YAK VOR/DME.